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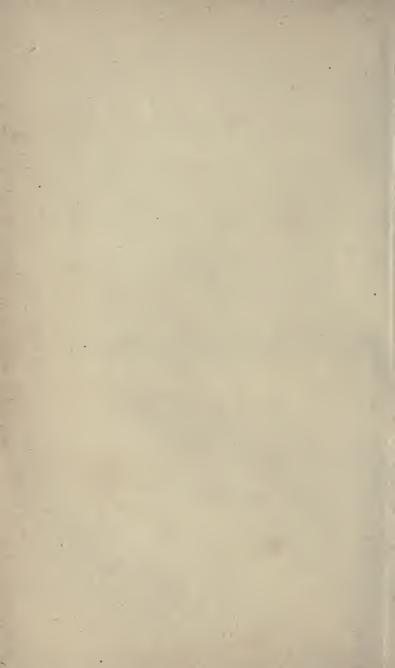
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LATIN GRAMMAR

FOR

SCHOOLS AND COLLEGES.

BY

ALBERT HARKNESS, PH. D.,

PROFESSOR IN BROWN UNIVERSITY.

REVISED EDITION,

EMBRACING

IMPORTANT RESULTS OF RECENT PHILOLOGICAL RESEARCH.

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PREFACE.

The work now offered to the public had its origin in a desire to promote the cause of Classical study. It has long been the opinion of the author, in common with numerous classical teachers, that the subject of Latin Grammar, often regarded as dry and difficult, may be presented to the learner in a form at once simple, attractive, and philosophical. It is the aim of this manual to aid the instructor in the attainment of this most desirable end.

That the present is a favorable time for the production of a Latin Grammar scarcely admits of a doubt. Never before were there such facilities for the work. The last quarter of a century has formed an epoch in the study of language and in the methods of instruction. During this period some of the most gifted minds of Germany have been gathering the choicest treasures in the field of philology, while others have been equally successful in devising improved methods of instruction. In our own country too, the more enterprising teachers have caught the spirit of improvement, and are calling loudly for a better method than has hitherto prevailed in classical study.

The present work has been prepared in view of these facts. To explain its general plan, the author begs leave to specify the following points.

1. This volume is designed to present a systematic arrangement of the great facts and laws of the Latin language; to exhibit not only grammatical forms and constructions, but also those vital principles which underlie, control, and explain them.

2. Designed at once as a text-book for the class-room, and a book of reference in study, it aims to introduce the beginner easily and pleasantly to the first principles of the language, and yet to make adequate provision for the wants of the more advanced student. Accordingly it presents in large type a general survey of the whole subject in a brief and concise statement of facts and

laws, while parallel with this, in smaller type, it furnishes a fuller discussion of irregularities and exceptions for later study and for reference.

- 3. By brevity and conciseness in the choice of phraseology and compactness in the arrangement of forms and topics, the author has endeavored to compress within the limits of a convenient manual an amount of carefully selected grammatical facts, which would otherwise fill a much larger volume.
- 4. He has, moreover, endeavored to present the whole subject in the light of modern scholarship. Without encumbering his pages with any unnecessary discussions, he has aimed to enrich them with the *practical results* of the recent labors in the field of philology.
- 5. In the regular paradigms, both of declension and of conjugation, the stems and endings have been distinguished by a difference of type, thus keeping constantly before the pupil the significance of the two essential elements which enter into the composition of inflected forms.
- 6. Syntax has received in every part special attention. An attempt has been made to exhibit, as clearly as possible, that beautiful system of laws which the genius of the language—that highest of all grammatical authority—has created for itself. The leading principles of construction have been put in the form of definite rules, and illustrated by carefully selected examples. To secure convenience of reference and to give completeness and vividness to the general outline, these rules, after being separately discussed, are presented in a body at the close of the Syntax.
- 7. The subdivisions in each discussion are developed, as far as practicable, from the leading idea which underlies the whole subject. Thus in the treatment of cases, moods, and tenses, various uses, comparatively distinct in themselves, are found to centre around some leading idea or thought, thus imparting to the subject both unity and simplicity.
- 8. Topics which require extended illustration are first presented in their completeness in general outline, before the separate points are discussed in detail. Thus a single page often foreshadows all the leading features of an extended discussion, imparting a completeness and vividness to the impression of the learner, impossible under any other treatment.
 - 9. Special care has been taken to explain and illustrate with

the requisite fulness all difficult and intricate subjects. The Subjunctive Mood—that severest trial of the teacher's patience—has been presented, it is hoped, in a form at once simple and comprehensive. The different uses have not only been carefully classified, but also distinguished by characteristic and appropriate terms, convenient for the class-room.

For the benefit of those who prefer to begin with a more elementary manual in the study of Latin, it is in contemplation to publish a smaller Grammar on precisely the same plan as the present work, and with the same mode of treatment. This will be especially adapted to the wants of those who do not contemplate a collegiate course of study.

A Latin Reader, prepared with special reference to this work and intended as a companion to it, will be published at an early day.

In conclusion the author cheerfully acknowledges his indebtedness to other scholars, who have labored in the same field. The classification of verbs is founded in part on that of Grotefend and Krüger, a mode of treatment generally adopted in the recent German works on the subject, and well exhibited by Allen in his Analysis of Latin Verbs.

In Prosody much aid has been derived from the excellent works of Ramsay and Habenicht.

On the general subjects of Etymology and Syntax, his indebtedness is less direct, though perhaps no less real. His views of philology have been formed in a great measure under the moulding influence of the great German masters; and perhaps few Latin Grammars of any repute have appeared within the last half century, either in this country, England, or Germany, from which he has not received valuable suggestions. In the actual work of preparation, however, he has carried out his own plan, and presented his own modes of treatment, but he has aimed to avoid all untried novelties and to admit only that which is sustained by the highest authority, and confirmed by the actual experience of the class-room.

The author is happy to express his grateful acknowledgments to the numerous Instructors who have favored him with valuable suggestions; especially to his esteemed friend and colleague, Professor J. L. Lincoln, of this University.



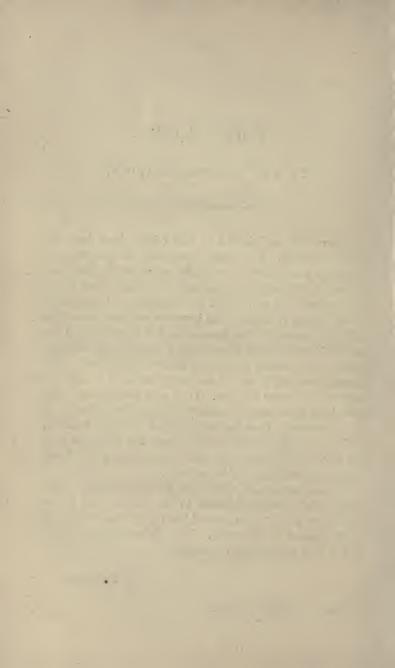
PREFACE

TO THE REVISED EDITION.

Parts First and Second in this edition have been entirely rewritten. The recent researches in Comparative Philology have thrown new light upon Latin forms and inflections, and have revealed many important facts in the development and growth of the language. Accordingly, in the present revision, it has been the constant aim of the author to secure for the learner the full benefit of all the practical results which these labors in the field of philology have brought within the proper sphere of the school. The general plan and scope of the work, however, remain the same as in former editions. Only such changes and additions have been made as seemed to promise desirable aid to the learner. Care has been taken to exclude from the work every thing which might divert his attention from the one object before him-the attainment of a full and accurate knowledge of the language.

In this connection, the author desires to express anew his grateful acknowledgments to the teachers and educators whose verdict of approval has contributed so largely to the success of his works. To their hands this new edition is now respectfully committed.

A. HARKNESS.



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LATIN GRAMMAR.

1. LATIN GRAMMAR treats of the principles of the Latin language. It comprises four parts:

I. ORTHOGRAPHY, which treats of the letters and sounds

of the language.

II. ETYMOLOGY, which treats of the classification, inflection, and derivation of words.

III. SYNTAX, which treats of the construction of sentences.

IV. PROSODY, which treats of quantity and versification.

PART FIRST. ORTHOGRAPHY.

ALPHABET.

- 2. The Latin alphabet is the same as the English with the omission of w.
 - 1. U supplies the place of w.
- 2. H is only a breathing, and not strictly entitled to the rank of a letter.
- 3. Originally i and u were used both as vowels and as consonants, and accordingly supplied the place of j and v.
 - 4. K is seldom used, and y and z occur only in words of Greek origin.

3. Classes of Letters.—Letters are divided into two classes :

I. Vow	ELS,							a, e, i, o, u, y.
II. Cons	SONANTS	:						
1.	Liquide	3, .						l, m, n, r.
2.	Spiran	ts, .						h, f, v, j, s.
3.	Mutes:	1) Lab	ials—	lip-lett	ters,			b, p, f, v.
		2) Den	tals—	teeth-l	etters	,		d, t.
		3) Gut	turals-	-thro	at-let	ters,		c, g, k, q, h.
4.	Double	Conson	ants,					x, z.

4. Combinations of Letters.—We notice here,

- 1. Diphthongs—combinations of two vowels in one syllable. The most common are—ae, oe, au.
 - 2. Double Consonants—x = cs or gs; z = ds or sd.
- 3. Ch, ph, th are best treated, not as combinations of letters, but only as aspirated forms of c, p, and t, as h is only a breathing.
- 5. Pronunciation.—Scholars in different countries generally pronounce Latin substantially as they do their own languages. In this country, however, three distinct *Methods* are recognized, generally known as the *English*, the *Roman*, and the *Continental*. For the convenience of the instructor, we add a brief outline of each.

ENGLISH METHOD OF PRONUNCIATION.

1. Sounds of the Vowels.

- 6. Vowels generally have their long or short English sounds. But
- 1. These sounds in Latin, as in English, are somewhat modified by the consonants which accompany them.
- 2. Before r, final, or followed by another consonant, e, i, and u are scarcely distinguishable from each other, as in the English her, fir, fur, while a and o are pronounced as in far, for.
- 3. Between qu and dr, or rt, a approaches the sound of o: quar'-tus, as in quarter.
 - 7. Long Sounds.—Vowels have their long English

¹ Strictly speaking, there is no Continental Method, as every nation on the Continent of Europe has its own method.

sounds—a as in fate, e in mete, i in pine, o in note, u in tube, y in type—in the following situations:

- 1. In final syllables ending in a vowel: se, si, ser'-vi, ser'-vo, cor'-nu, mi'-sy.
- 2. In all syllables, before a vowel or diphthong: de'-us, de-o'-rum, de'-ae, di-e'-i, ni'-hi-lum.
- 3. In penultimate syllables before a single consonant or a mute with l or r: pa'-ter, pa-tres, A'-thos, O'-thrys.
- 4. In unaccented syllables, not final, before a single consonant, or a mute with l or r: do-lo'-ris, a-gric'-o-la.
 - 1) A unaccented has the sound of a final in America: men'-sa.
- 2) I and y unaccented in any syllable except the first and last generally have the short sound: nob'-i-lis (nob'-e-lis), Am'-y-cus (Am'-e-cus).
- 3) **U**, etc.—**U** has the short sound before bl; and the other vowels before gl and tl: Pub-lic'-o-la, Ag-la'-o-phon, At'-las.
- 4) I.—Between an accented a, e, o, or y, and another vowel, i sometimes stands for j. It is then pronounced like y in yet : A-cha'-ia (A-ka'-ya), Pom-pe'-ius (Pom-pe'-yus), La-to'-ia (La-to'-ya), Har-py'-ia (Har-py'-ya).
- 5) **U.**—After q and generally after g, u has the sound of w: qui (kwi), qua; lin'-gua (lin'-gwa), lin'-guis. Sometimes also after s: sua'-de-o (swa'-de-o).
- 6) Compound Words.—When the first part of a compound is entire and ends in a consonant, any vowel before such consonant has generally the short sound: a in ab'-es, e in red'-it, i in in'-it, o in ob'-it, prod'-est. But those final syllables which, as exceptions, have the long sound before a consonant (8, 1), retain that sound in compounds: post'-quam, hos'-ce. E'-ti-am and quo'-ni-am are generally pronounced as simple words.
- 8. Short Sounds.—Vowels have their short English sounds—a as in fat, e in met, i in pin, o in not, u in tub, y in myth—in the following situations:
- 1. In final syllables ending in a consonant: a'-mat, a'-met, rex'-it, sol, con'-sul, Te'-thys: except post, es final, and os final in plural cases: res, di'-es, hos, a'-gros.
 - 2. In all syllables before x, or any two consonants ex-

¹ In these rules no account is taken of h, as that is only a breathing: hence the first t in *nihilum* is treated as a vowel before another vowel. for the same reason, ch, ph, and th are treated as single mutes; thus th in Athos and Othrys.

² Penultimate, the last syllable but one.

cept a mute with l or r (7, 3 and 4): rex'-it, bel'-lum, rex-e'-runt, bel-lo'-rum.

3. In all accented syllables, not penultimate, before one or more consonants: dom'-i-nus, pat'-ri-bus.

1) **A, e, or o,** before a single consonant (or a mute with l or r) followed by e, i, or y, before another vowel, has the long sound: a'-ci-es, a'-cri-a, me'-re-o, do'-ce-o.

2) **U**, in any syllable not final, before a single consonant or a mute with l or r, except bl, has the long sound: Pu'-ni-cus, sa-lu'-bri-tas.

3) Compounds. See 7, 6.)

2. Sounds of the Diphthongs.

9. Ae like e: Cae'-sar, Daed'-ă-lus.1

Oe like e: Oe'-ta, Oed'-ĭ-pus.1

Au, as in author: au'-rum.

Eu, . . . neuter : neu'-ter.

1. Ei and oi are seldom diphthongs, but when so used they are pronounced as in height, coin: hei, proin. See Synaeresis, 669, II.

2. Ui, as a diphthong with the long sound of i, occurs in cui, hui, huic.

3. Sounds of the Consonants.

10. The consonants are pronounced in general as in English, but a few directions may aid the learner.

11. C, G, S, T, and X are generally pronounced with their ordinary English sounds. Thus

1. C and g are soft (like s and j) before e, i, y, ae, and oe, and hard in other situations: ce'-do (se'-do), ci'-vis, Cy'-rus, cae'-do, coe'-pi, a'-ge (a'-je), a'-gi; ca'do (ka'-do), co'-go, cum, Ga'-des. But

1) Ch is hard like k: Cho'-rus (ko'-rus), Chi'-os (Ki'-os).

2) G has the soft sound before g soft: ag'-ger.

2. S generally has its English sound, as in son, this: sa'-cer, si'-dus.

1) S final, after e, ae, au, b, m, n, r, is pronounced like z: spes, praes, laus, urbs, hi'-ems, mons, pars.

2) In a few words s has the sound of z, because so pronounced in English words derived from them: Cae'-sar, Caesar; cau'-sa, cause; mu'-sa, muse; mi'-ser, miser, etc.

¹ The diphthong has the long sound in Cae'-sar and Oe'-ta according to 7, 3, but the short sound in Daed'-ā-lus (Ded'-a-lus) and Oed'-ă-pus (Ed'-i-pus) according to 8, 3, as e would be thus pronounced in the same situations.

- 3. T has its regular English sound, as in time: ti'-mor, to'-tus.
- 4. X has generally its regular English sound like ks: rex'-i (rek'-si). But at the beginning of a word it has the sound of z: Xan'-thus.
- 12. C, S, T, X—Aspirated.—Before i preceded by an accented syllable and followed by a vowel, c, s, t, and x are aspirated—c, s, and t taking the sound of sh, x that of ksh: so'-ci-us (so'-she-us), Al'-si-um (Al'-she-um), ar'-ti-um (ar'-she-um), anx'-i-us (ank'-she-us). C has also the sound of sh before eu and yo preceded by an accented syllable: ca-du'-ce-us (ca-du'-she-us), Sic'-y-on (Sish'-e-on).
- 1. **T** loses the aspirate—(1) after s, t, or x; Os'-ti-a, At'-ti-us, mix'-ti-o:—(2) in old infinitives in ier; flec'-ti-er:—(3) generally in proper names in tion (tyon); Phi-lis'-ti-on, Am-phic'-ty-on.

4. SYLLABLES.

13. In Latin, every word has as many syllables as it has vowels and diphthongs: mo'-re, per-sua'-de, men'-sae.

14. In the division of words into syllables:

- 1. After a vowel (or diphthong), with the Long Sound (7), consonants are joined to the following vowel: pa'-ter, pa'-tres, a-gro'-rum, au-di'-vi.
 - 2. After a vowel with the Short Sound (8),
- A single or double consonant is joined to such vowel, except after i unaccented: gen'-e-ri, rex'-i, dom'-i-nus.
- 2) Two consonants are separated: bel'-lum, men'-sa, pat'-ri-bus. But x following a consonant is joined to the preceding syllable: Xerx'-es.
- 3) Of three or more consonants, the last, or, if a mute with l or r, the last two are joined to the following vowel: emp'-tus, tem'-plum, claus'-tra.
- 3. But compound words are separated into their component parts, if the first of those parts is entire, and ends in a consonant: hos'-ce, post'-quam.

ROMAN METHOD OF PRONUNCIATION.

1. Sounds of the Vowels.

15. The vowel sounds are the following:

 $ar{\mathbf{a}}$ like a in father : $ar{a}'$ - $r\bar{\imath}s$. $ar{\mathbf{a}}$ like a in fast : $ar{a}'$ - $m\bar{\epsilon}t$. $ar{\mathbf{e}}$ a made : $ar{\epsilon}'$ - $d\bar{\imath}$. $ar{\mathbf{e}}$ a net : $r\bar{\epsilon}'$ - $g\bar{\epsilon}t$.

LONG. SHORT. i like e in me: ī'-rī. I like i in divert: vi'-det. ō rode: \bar{o}' -rās. ŏ romance: mo'-net. 0 ñ do: \bar{u}' - $n\bar{o}$. ŭ full: sŭ'-mŭs. u

- 1. When a short vowel is lengthened by position (21, 2), it retains its short sound: sunt, u as in sŭ'-mŭs.
- 2. **Y**, found only in Greek words, is in sound intermediate between the Latin u and i: $N\bar{y}'$ -să.
- 3. **I.**—Between an accented α , e, o, or y, and another vowel, i generally stands for j. It is then pronounced like y in yet (17): A- $ch\bar{a}'$ - $i\check{a}$ (A-ka'-ya).
- 4. **U.**—After q, and generally after g, u has the sound of w: $qu\bar{\imath}$ (kwe), $l\bar{\imath}n'$ - $gu\bar{\imath}$ (lin'-gwa). So also in $cu\bar{\imath}$, $hu\bar{\imath}$, $hu\bar{\imath}c$, and sometimes after s: $su\bar{\imath}'$ - $d\bar{e}$ -o (swa'-de-o).

2. Sounds of the Diphthongs.

- 16. In diphthongs each vowel retains its own sound:
 - ae (for ai) like the English aye (yes): men'-sae.
- au like ow in how: cau'-să.
- oe (for oi) like oi in coin: foe'-dus.
- Ei, as in veil, and eu, with the sounds of e and u combined, occur in a few words: dein, neu'-ter.

3. Sounds of the Consonants.

17. Most of the consonants are pronounced nearly as in English, but the following require special notice:

c like k in king: $c\bar{e}'$ - $l\bar{e}s$ (kalas), $c\bar{\imath}'$ - $v\bar{\imath}$ (kewe).

g get: gĕ'-nŭs, rĕ'-gĭs.

 \mathbf{j} y yet: $j\check{\alpha}'$ -c $\check{\epsilon}t$ (yaket), $j\bar{u}s'$ -s $\check{u}m$.

s son: să'-cĕr, sŏ'-rŏr.

t time: $ti'-m \delta r$, $t\bar{o}'-t us$.

 \mathbf{v} we: $v\ddot{a}'$ - $d\ddot{u}m$, $v\bar{\imath}'$ - $c\bar{\imath}$.

4. Syllables.

18. In dividing words into syllables

 Make as many syllables as there are vowels and diphthongs: mö'-rĕ, per-suā'-dē, men'-sae.

¹ Combining the sounds of a and i.

- 2. Join to each vowel as many of the consonants which precede it—
 one or more—as can be conveniently pronounced at the beginning of a
 word or syllable: 1 pă'-tĕr, pă'-trēs, gĕ'-nĕ-rī, dŏ'-mĕ-nūs, no'-scīt, si'-stīs,
 clau'-stră, men'-să, bel'-lūm, jūs'-sūm, tcm'-plūm, emp'-tūs. But
- 3. Compound words must be separated into their component parts, if the first of these parts is entire and ends in a consonant: $\check{a}b'$ - $\check{e}s$, $\check{o}b$ - \check{t}' - $r\check{e}$.

CONTINENTAL METHOD OF PRONUNCIATION.

19. The Continental Method, as adopted in this country, is almost identical with the Roman, except in the pronunciation of the consonants, in which it more nearly coincides with the English. See 15, 16, 10, 11, 12, and 18.

QUANTITY.

- 20. Syllables are in quantity or length either long, short, or common.²
 - 21. Long.—A syllable is long in quantity
 - 1. If it contains a dipththong: haec.
- 2. If its vowel is followed by j, x, z, or any two consonants, except a mute with l or r: rex, mons.
- 22. Short.—A syllable is short, if its vowel is followed by another vowel or a diphthong: di'-ēs, vi'-ae, ni'-hǐl.
- 23. Common.—A syllable is common, if its vowel, naturally short, is followed by a mute with l or r: a'- $qr\bar{\imath}$.
- 1. The signs ¬, ¬, are used to mark quantity, the first denoting that the syllable over which it is placed is long, the second that it is short, and the third that it is common: ŏ-grō-rūm.

ACCENTUATION.

24. Words of two syllables are always accented on the first: men'-sa.

¹ By some grammarians a mute and a liquid are always joined to the following vowel, as also any combination of consonants which can begin a Greek word: *'-gnās, o'-mnīs, i'-psē, but there is little evidence that the ancient Romans divided words in this way.

² Common, i. e., sometimes long and sometimes short. For rules of quantity see Prosody. Two or three leading facts are here given for the convenience of the learner.

³ No account is taken of the breathing h (2, 2).

- 25. Words of more than two syllables are accented on the *Penult* if that is long in quantity, otherwise on the *Antepenult*: *\(^2 h\overline{o}-n\overline{o}'-r\overline{s}, \con'-s\overline{u}-l\overline{s}.\)
- 1. Genitives in i for ii and vocatives in i for ie retain the accent of the full form: $in-ge'-n\bar{\imath}$ for in-ge'-ni-i; $Mer-c\bar{\imath}'-r\bar{\imath}$ for Mer-cu'-ri-e.
 - 2. Penults common in quantity take the accent when used as long.
 - 3. Compounds are accented like simple words; but
- 1) The enclitics, $qu\breve{e}$, $v\breve{e}$, $n\breve{e}$, throw back their accents upon the last syllable of the word to which they are appended: $h\breve{o}m'$ -t- $n\breve{e}'$ - $qu\breve{e}$, men- $s\breve{a}'$ - $qu\breve{e}$.
- 2) Făcio, compounded with other words than prepositions, retains its own accent: căl-ĕ-fă'-căt.
- 4. A second accent is placed on the second or third syllable before the primary accent,—on the second, if that is the first syllable of the word, or is long in quantity, otherwise on the third: $m \breve{o} n' u \breve{e}' runt$; $m \breve{o} n' u \breve{e}' r u \breve{e}' \ddot{e}' r u \breve{e}' \ddot{e}' r u \breve{e}' \ddot{e}' r u \breve{e}' \ddot{e}' -$
- 5. In the same way, a third accent is placed on the second or third syllable before the second accent: hon-ō-r̄f'-ī-cen-tis'-sī-mūs.

EUPHONIC LAWS.

26. Latin words have undergone important changes in accordance with certain euphonic laws.

I. CHANGES IN VOWELS.

- 27. Vowels are often lengthened, especially in compensation for the dropping of consonants: servons, servos; rēgems, rēgēs.
- 28. Vowels are sometimes changed through the influence of the consonants which follow them. Thus \mathbf{e} is the favorite vowel before r, \mathbf{i} before s, \mathbf{u} before l, especially before l followed by another consonant: $\check{\mathit{cinis}}$, $\check{\mathit{cineris}}$ for cinisis (35), ashes; vult for volt, he wishes.
- 1. **E** final is a favorite vowel: servě for servo, O slave: mŏnērě, for monēri, for monēris, you are advised. See 34.
 - 2. E is also a favorite vowel for i,
- 1) Before x or two or more consonants, especially in final syllables: jūdex for judix, judge; mīlēs for milēts for milīts, soldier.

¹ In the subsequent pages the pupil will be expected to accent words in pronunciation according to these rules. The quantity of the penult in words of more than two syllables will therefore be marked (unless determined by 21 and 22), to enable him to ascertain the place of the accent.

² Penult, the last syllable but one; antepenult, the last but two.

- 2) In accented syllables before a, i, o, or u: ea for ia, this ; e i for i i, these; eo for io, I go; eunt for iunt, they go.
- 29. Vowels are sometimes shortened, regularly so in final syllables before m and t; $\check{e}r\check{a}m$ for $er\bar{a}m$, I was; $\check{e}r\check{a}t$ for $er\bar{a}t$, he was.
- 30. Vowels are often weakened, i. e., changed to weaker vowels, in consequence of the lengthening of the word by inflection, composition, etc.

The order of the vowels from the strongest to the weakest is as follows:

a, o, u, e, i:

conficio for confacio, I accomplish; servis for servos, slave; fructibus for fructubus, with fruits; carminis for carmenis, of song.

- 1. Diphthongs are also sometimes weakened:
 - ae (for ai) to I or ē: incīdĭt for incaedit, he cuts into.
 - oe (for oi) to u or I: punīre for poenīre, to punish.
 - au to ū or ō: exclūdo for exclaudo, to shut out,
- 31. Vowels are often dropped in the middle or at the end of words, sometimes even at the beginning: tempülüm, temple; pătěris, patris, of a father; ănimāle, ănimăl, an animal; ěsüm, sum, I am.
 - 32. Two successive vowels are sometimes contracted
 - I. Into a diphthong: mensā-ī, mensae, tables.
- II. More frequently into a LONG VOWEL. In this case the second vowel generally disappears. Thus e and i often disappear after a, e, and o; ămāvěrăt, ama-ĕ-rat, ămārăt, he had loved; ămāvissĕ, ama-isse, ămāssĕ, to have loved. But
 - 1. The first vowel disappears in the following endings:
 - 1) In a-is, in Declension I.: mensa-is, mensīs, with tables.
- 2) In o-is, and o-i, in Declension II.: servo-is, servīs, for slaves, servo-i, servī, slaves. But in the Dative Singular, o-i becomes ō; servo-i, servō, for the slave.
 - 3) In a-o in Conjugation I.: ămā-o, ămo, I love.
- 2. A-i becomes $\bar{\mathbf{o}}$ in the Subjunctive of Conjugation I.: $\check{a}m\bar{a}$ - $\bar{i}s$, $\check{a}m\bar{c}s$, you may love.
- 3. O-ă becomes ă in neuters of Declension II.: templo-ă, templă, temples.

II. CHANGES IN CONSONANTS.

33. Suniting with a preceding c or g forms x: dux for ducs, leader; rex for regs, king.

34. S final is often dropped: monērē for monēri for monēris, you are advised. See 28, 1.

35. S standing between two vowels is generally changed to

r: flores for floses, flowers.

36. D and t are generally dropped before s: lăpis for lapids, stone; aetās for aetats, age; mīlēs for milets, milits, soldier.

PART SECOND.

ETYMOLOGY.

- 37. ETYMOLOGY treats of the classification, inflection, and derivation of words.
- 38. The Parts of Speech are—Nouns, Adjectives, Pronouns, Verbs, Adverbs, Prepositions, Conjunctions, and Interjections.

CHAPTER I.

NOUNS.

- 39. A Noun or Substantive is a name, as of a person, place, or thing: Cicero; Rōmä, Rome; dŏmüs, house.
- 1. A Proper Noun is a proper name, as of a person or place: Cicëro; Rōmä.
- 2. A Common Noun is a name common to all the members of a class of objects: vir, a man; ĕquŭs, horse. Common nouns include

1) Collective Nouns—designating a collection of objects: populus,

people; exercitus, army.

- Abstract Nouns—designating properties or qualities: virtūs, virtue; justītiā, justice.
- 3) Material Nouns—designating materials as such: aurum, gold; lignum, wood; aqua, water.
 - 40. Nouns have Gender, Number, Person, and Case.

I. GENDER.

GENDER.

- 41. There are three genders -- Masculine, Feminine, and Neuter.
- 1. In some nouns, gender is determined by signification; in others, by endings.
 - 42. GENERAL RULES FOR GENDER.
 - I. MASCULINES.
 - 1. Names of Males: Cicero; vir, man; rex, king.
- 2. Names of Rivers, Winds, and Months: Rhēnŭs, Rhine; Nŏtŭs, south wind; Martiŭs, March.
 - II. FEMININES.
 - 1. Names of Females: mulier, woman; leaena, lioness.
- 2. Names of Countries, Towns, Islands, and Trees: Aegyptůs, Egypt; Rōmä, Rome; Dēlös, Delos; přrůs, pear-tree.

III. NEUTERS.

- 1. Indeclinable Nouns: fas, right; nihil, nothing.
- 2. Words and Clauses used as indeclinable nouns: tristě $văl\bar{e}$, a sad farewell.
 - 43. Remarks on Gender.
- 1. Exceptions.—The endings 2 of nouns sometimes give them a gender at variance with these rules. Thus
- The names of rivers—Albălă, Alliă, Lēthē, Styx, and sometimes others, are feminine by ending.
- 2) Some names of countries, towns, islands, trees, and animals, take the gender of their endings. See 53, 1.
- 2. MASCULINE or FEMININE.—A few personal appellatives applicable to both sexes and a few names of animals are sometimes masculine and sometimes feminine, but when used without distinct reference to sex they are generally masculine: cīvīs, citizen (man or woman); bōs, ox, cow.
- 3. EPICENE Nouns have but one gender, but are used for both sexes. They apply only to the inferior animals, and usually take the gender of their endings: anser, goose, masculine; aquila, eagle, feminine.

¹ In English, Gender denotes sex. Accordingly, masculine nouns denote males; feminine nouns, females; and neuter nouns, objects which are neither male nor female. In Latin, however, this natural distinction of gender is applied only to the names of males and females; while, in all other nouns, gender depends upon an artificial distinction according to grammatical rules.

² Gender as determined by the endings of nouns will be noticed in connection with the several declensions.

II. PERSON AND NUMBER.

44. The Latin, like the English, has three persons and two numbers. The first person denotes the speaker; the second, the person spoken to; the third, the person spoken of. The singular number denotes one, the plural more than one.

III. CASES.1

45. The Latin has six cases:

Names. English Equivalents.

Nominative, Nominative.

Genitive, Possessive, or Objective with of.

Dative, Objective with to or for.

Accusative, Objective.

Vocative, Nominative Independent.

Ablative, Objective with from, by, in, with.

1. OBLIQUE CASES.—The Genitive, Dative, Accusative, and Ablative, are called the Oblique Cases.

2. LOCATIVE.—The Latin has also a few remnants of another case, called the Locative, denoting the place in which.

DECLENSION.

- 46. Stem and Endings.—The process by which the several cases of a word are formed is called Declension. It consists in the addition of certain endings to one common base called the stem.
- 1. Meaning.—Accordingly, each case-form contains two distinct elements—the *stem*, which gives the general meaning of the word, and the *case-ending*, which shows the relation of that meaning to some other word. Thus in *rēg-ĭs*, of a king, the general idea, *king*, is denoted by the stem *reg*, the relation *of*, by the ending *is*.
 - 2. Cases alike.—But certain cases are not distinguished in form.
- The Nominative, Accusative, and Vocative in neuters are alike, and in the plural end in a.

¹ The case of a noun shows the relation which that noun sustains to other words; as, John's book. Here the possessive case (John's) shows that John sustains to the book the relation of possessor.

- 2) The Nominative and Vocative are alike, except in the singular of nouns in us of the second declension (51).¹
 - 3) The Dative and Ablative Plural are alike.
- 47. Five Declensions.—In Latin there are five declensions, distinguished from each other by the endings of the Stem, or of the Genitive Singular, as follows:

	STEM-ENDINGS.	GENITIVE ENDINGS.
Dec. I.	a	ae
II.	0	ī
III.	i or consonant	. ĭs
IV.	u	ūs
V.	е	ēī

- 1. The five declensions are only five varieties of one general system of inflection, as the case-endings are nearly identical in all nouns.
- 2. But these case-endings appear distinct and unchanged only in nouns of the Third Declension, while in all others they are seen only in combination with the final vowel of the stem.

FIRST DECLENSION: A NOUNS.

48. Nouns of the first declension end in ă and ē,—feminine; ās and ēs,—masculine.²

Nouns in a are declined as follows:

		SINGULAR.	
	Example.	Meaning.	Case-Endings.
Nom.	mensă,	a table,	ă
Gen.	mensae,	of a table,	ae
Dat.	mensae,	to, for a table,	ae
Acc.	mensam,	a table,	ăm
Voc.	mensă,	O table,	ă
Abl.	mensa,	with, from, by a table,	ā
		PLURAL.	
Nom.	mensae,	tables,	ae
Gen.	mensārum,	of tables,	ārŭm
Dat.	mensīs,	to, for tables,	īs
Acc.	mensās,	tables,	ās
Voc.	mensae,	O tables,	ae
Abl.	mensIs,	with, from, by tables.	īs.

¹ And in some nouns of Greek origin,

² That is, nouns of this declension in a and e are feminine, and those in as and es are masculine.

- 1. Stem .- In nouns of the First Declension, the stem ends in a.
- 2. In the Paradigm, observe
- 1) That the stem is mensa, and that the Nominative Singular is the same.
- That the several cases are distinguished from each other by their case-endings.
- 3) That these case-endings contain the stem-ending **a** (47, 2), which disappears in the ending $\bar{\imath}s$, contracted from a-is, in the Dative and Ablative Plural. See 32,1,1).
 - 3. Examples for Practice.—Like mensa decline:

Ala, wing; ăqua, water; causa, cause; fortūna, fortune.

- 4. LOCATIVE.—Names of towns and a very few other words have a Locative Singular in ae: Romae, at Rome; militiae, in war.
- Exceptions in Gender.—Hadria, Adriatic Sea, is masculine; sometimes also dāma, deer, and talpa, mole. See also 43, 1.
- 6. Article.—The Latin has no article. A noun may therefore, according to the connection in which it is used, be translated either without any article, with a or an, or with the: cŏrōna, crown, a crown, the crown.

49. IRREGULAR CASE-ENDINGS .- The following occur:

- As, an old form for ae, in the Genitive of fămilia, in composition with păter, māter, filius, and filia: paterfamilias, father of a family.
- 2. As for the genitive ending ae, in the poets: aulāī for aulae, of a hall.
- 3. Um for ārum in the Gen. Plur.: Dardănidūm for Dardanidārum, of the descendants of Dardanus.
- 4. Abus, the original form for $\bar{\imath}s$, in the Dat. and Abl. Plur., especially in dea, goddess, and $f\bar{\imath}lia$, daughter, to distinguish them from the same cases of $de\bar{\imath}s$, god, and $f\bar{\imath}lia\bar{\imath}s$, son: $de\bar{\imath}b\bar{\imath}s$ for $dc\bar{\imath}s$, to goddesses.
- 50. Greek Nouns.—Nouns of this declension in e, as, and es are of Greek origin, and are declined as follows:

Epitome, epitome. Aenēas, Aeneas. Pyrītes, pyrites.

	SINGULAR.	
N. ĕpĭtŏm&	Aenē ās	pýrītēs
G. epitŏmēs	Aenēae	pyrīt ae
D. epitŏmae	Aenē ae	pyrīt ae
A. epitŏmēn	Aenē ăm, ān	pyrīt ēn
V. epitŏm&	Aenēā	pyrītē, ā
A. epitŏmē	Acnēa.	pyrīt ē, ā

PLURAL.

A D CAGAL	
N. ĕpĭtŏm ae	p ў rīt ae
G. epitomārum	pyrit ārum
D. epitŏm īs	pyrīt īs
A. epitŏm ās	pyrīt ās
V. epitŏm ae	pyrīt ae
A. epitŏm īs.	pyrīt īs.

1. Paradigms.—Observe

N. servis

- That in the Plural and in the Dative Singular, Greek nouns are declined like mensa.
- 2) That the stem-ending \mathbf{a} is changed into \mathbf{e} in certain cases of nouns in e and es.
- Many Greek nouns assume the Latin ending a, and are declined like mensa. Many in e have also a form in a; epitôme, epitôma, epitome.

SECOND DECLENSION: O NOUNS.

51. Nouns of the second declension end in

nuër

ĕr, ĭr, ŭs, and os—masculine; ŭm, and on—neuter.

Nouns in er, ir, us, and um, are declined as follows:

Servus, slave. Puer, boy. Ager, field. Templum, temple.

ăger

-		I	-0	The second second		
G.	servī	puĕr ī	ăgr ī	templ		
D.	servō	puĕr ō	agr ō	templ ō		
A.	serv ŭm	puĕr ŭm	agr iim	templiam		
V.	servě	puĕr	agĕr	templ ŭ m		
A.	serv ō	puĕr ō	agr ō	templo		
PLURAL.						
N.	servī	puĕr ī	ăgr ī	templă		
G.	serv ōrŭm	puer ōrŭm	agr ōrŭm	templorum		
D.	serv Is	puĕr īs	agr īs	templis		
A.	serv ōs	puĕr ōs	agr ōs	templă		
V.	servī	puĕr ĭ	agr ī	templă		
A.	servIs.	puĕr īs.	agrIs.	templIs.		

- 1. Stem.—In nouns of the Second Declension, the stem ends in o.
- 2. In the Paradigms, observe
- 1) That the stems are servo, puero, agro, and templo.
- 2) That the stem-ending o becomes u in the endings us and um, and e in serve, that it disappears by contraction in the endings a, i, and is (for o-a, o-i and o-is), and is dropped in the forms puer and uger.

templisma

¹ See 30, and 28, 1.

² See 32, II. 1 and 3.

3) That the case-endings, including the stem-ending o (47, 2), are as follows:

	SINGULAR.	
	Masc.	Neut.
Nom.	ŭs, —¹	ŭm
Gen.		ī
Dat.	ō	ō
Acc.	ŭm	ŭm
Voc.	ĕ, —¹	ŭm
Ab!.		ō
	PLURAL.	
Nom.	ī	ă
Gen.	ōrŭm	ōrŭm
Dat.	īs	īs
Acc.	ōs	ă
Voc.	ī	ă
Abl.	īs.	īs.

- 4) That puer and äger differ in declension from servus in dropping the endings us and e in the Nom. and Voc.; Nom. puer for puĕrus, Voc. puer for puĕre.
 - 5) That ager inserts e before r in the Nom. and Voc. Sing.2
- 6) That templum, as a neuter noun, has the Nom., Accus., and Voc. alike, ending in the plural in a. See 46, 2, 1).
- 3. Examples for Practice.—Like servus: dömönus, master.—Like puer: gĕner, son-in-law.—Like ager: mägister, master.—Like templum: bellum, war.
- 4. Nouns in **er** and **ir**.—Most nouns in **er** are declined like **äger**, but the following in **er** and **ir** are declined like **puer**.
 - 1) Nouns in ir: vir, vĭri, man.
- Compounds in fer and ger: armiger, armigeri, armor-bearer; signifer, signiferi, standard-bearer.
- 3) Adulter, adulterer; Celtiber, Celtiberian; ³ gĕner, son-in-law; Iber, Spaniard; ³ Līber, Bacchus; Iībĕri, children; Mulciber, Vulcan; ³ presbyter, elder; sŏcer, father-in-law; vesper, evening.
- 5. Deus.—Declined thus: Sing. deŭs, deō, deō, deŭm, deŭs, deō: Plur. N. and V. deī, diī, dī; G. deōrūm, deūm; D. and A. deīs, diīs, dīs, Acc. deōs.

¹ The endings of the Nom. and Voc. Sing. are wanting in nouns in er.

² In puer, e belongs to the stem, and is accordingly retained in all the cases; but in age it is inserted in the Nom. and Voc. Sing., as agr would be difficult to pronounce.

³ Celtiber and Iber have e long in the Gen., and Mulciber sometimes drops c.

- 6. LOCATIVE.—Names of Towns and a few other words have a Locative Singular in I: Cörinthi, at Corinth; Ephěsi, at Ephesus; hůmi, on the ground.
 - 52. IRREGULAR CASE-ENDINGS.—The following occur:
- I for ii by contraction in the Gen. Sing., without change of accent: ingë'ni for inge'nii, of talent.
- 2. I for ie, common in proper names in ius, without change of accent: Mercü'rī for Mercü'rie, Mercury. Also in fili for filie, son; gĕnī for gĕnie, guardian spirit.
 - 3. Us for e in the Voc. of deus, god, rare in other words.
- 4. Um for örüm, common in a few words denoting money, weight, and measure: tülentüm for tülentörum, of talents; also in a few other words: deüm for deörum; līběrūm for līběrörum; Argīvūm for Argīvōrum.

53. EXCEPTIONS IN GENDER,

- 1. Feminine:—(1) See 42, II., but observe that many names of countries, towns, islands, and trees, follow the gender of their endings. (2) Most names of gems and ships are feminine: also alvus, belly; carbăsus, sail; cölus, distaff; hūmus, ground; vannus, sieve. (3) A few Greek feminines.
- 2. Neuter:—pēlŭgus, sea; vīrus, poison; vulgus (rarely masc.), common people.
- 54. Greek Nouns.—Nouns of this declension in os and on are of Greek origin, and are declined in the singular as follows:

Delos, F., Delos. Androgeos, Androgeos. Ilion, Ilium.

	SINGULAR.	
N. Dēl ŏs	Androgeos	Пі ŏn
G. Dell	Androgeo, I	Ili T
D . Del $ar{\mathbf{o}}$	Androgeō	Iliō
A. Delŏn	Androgeon, o	Ili ŏn
V. Delĕ	Androge os	Ili ŏn
A. Delō.	Androgeo.	Iliō.

- 1. The Plural of nouns in os and on is generally regular, but certain Greek endings occur, as oe in the Nom. Plur., and δn in the Gen.
- 2. Most Greek nouns generally assume the Latin forms in us and um, and are declined like servus and regnum. Many in os or on have also a form in us or um.
 - 3. Greek nouns in eus. See 68 and 68, 1.
 - 4. Panthus has Voc. Panthū; pělăgus, Acc. Plur., pělăgē.

¹ M stands for masculine, F for feminine, and N for neuter.

THIRD DECLENSION: CONSONANT AND I NOUNS.

55. Nouns of the third declension end in

a, e, i, o, y, c, l, n, r, s, t, and x.

- 56. Nouns of this declension may be divided into two classes:
 - I. Nouns whose stem ends in a Consonant.
 - II. Nouns whose stem ends in I.1

CLASS I .- CONSONANT STEMS.

57. Stems ending in a Labial: **B** or **P**. Princeps, M.,² a leader, chief. Case-Endings.

	· · · · · · · · · · · · · · · · · · ·	-
	SINGULAR.	
N. princeps,	a leader,	8
G. principis,	of a leader,	ĭs
D. principī,	to, for a leader,	ī
A. principem,	a leader,	ĕm -
V. princeps,	O leader,	S
A. principě,	with, from, by a leader,	ĕ
	PLURAL.	
N. principės,	leaders,	ēs
G. principum,	of leaders,	ŭm
D. princip ĭbŭs ,	to, for leaders,	ĭbŭs
A. principes,	leaders,	ēs
V. principēs,	O leaders,	ēs
A. principĭbŭs,	with, from, by leaders.	ĭbŭs.

- 1. Stem and Case-Endings.—In this Paradigm observe
- 1) That the stem is *princep*, modified before an additional syllable to *princep*. See 30 and 57, 2.
- 2) That the case-endings are appended to the stem without change. See 47, 2.
- 2. Variable Radical Vowel.—In the final syllable of dissyllable consonant stems, short e or i generally takes the form of & in the Nom. and Voc. Sing. and that of & in all the other cases. Thus princeps, princepis, and jūdex, jūdicis (59), both alike have e in the Nom. and Voc. Sing. and i in all the other cases, though in princeps, the original form of the radical vowel is e and in jūdex, i. For a similar change in the radical vowel, see mīles, mīlitis (58) and carmen, carmenis (60). See also opus, operis (61).

¹ For Gender see 99-115.

- 3. In monosyllables in be the stem ends in i. See urbs, 64.
- 4. Synopsis of Declension. See 86, 88.

58. STEMS ENDING IN A DENTAL: D OR T.

Lapis, M., stone. Aetas, F., age. Miles, M., soldier.

		SINGULAR.	
N.	lăpis	aetās	mīlĕs
G.	lapĭdĭs	aetāt ĭs	milĭt ĭs
D.	lapĭdī	aetātī	milĭtī
A.	lapĭděm	aetāt ĕm	milĭt ĕm
V.	lapis	aetās	milěs
A.	lapĭd ĕ	aetāt ĕ	milĭtĕ
		PLURAL.	
N.	lapĭdēs	aetāt ēs	milĭtēs
G.	lapĭdŭm	aetāt ŭ m	milit um
D.	lapidYbŭs	aetat ĭbŭs	milit ĭbŭs
A.	lapĭdēs	aetāt ēs	milĭtēs
V.	lapřděs	aetāt ēs	militēs
A.	lapidĭbŭs.	aetat ĭbŭs.	milit ĭbŭs.

Nepos, M., grandson. Virtus, F., virtue. Caput, N., head.

SINGULAR.	•
virtūs	căpŭt
virtūt ĭs ·	capĭt ĭs
virtūt ī	capĭtI
virtūt ěm	capŭt
virtūs	capŭt
virtūtĕ	capitě
PLURAL.	
virtūt ēs	capřt ă
virtūt ŭm	capitim
virtut ĭbŭs	capit ĭ bŭs
virtūt ēs	capit ă
virtūtēs	capită
virtut ĭbŭs.	capitIbus.
	virtūtīs virtūtēm virtūtēm virtūs virtūtē PLURAL. virtūtēs virtūtām virtutībūs virtūtēs

- 1. Stems and Case-Endings .- In these Paradigms observe
- 1) That the stems are lăpid, aetāt, mīlīt, něpōt, virtūt and căpŭt.
- 2) That milės has the variable vowel, &, I, and caput, u, I. See 57, 2.
- 3) That the dental d or t is dropped before s: läpis for lapids, aetas for aetats, milës for milets, virtus for virtuts. See 36.

- That the case-endings, except in the neuter căpăt (46, 2), are the same as those given above. See 57.
- 5) That the neuter, căpăt, has no case-ending in the Nom., Acc., and Voc. Sing., ă in the Nom., Acc., and Voc. Plur., and the case-endings of masculine and feminine nouns in the other cases.
- 2. Neuter stems in at drop t in the Nom. Sing. and end in a: Nom., poēma, Gen., poematis; Stem, poēmat. These nouns sometimes have is for ibus in the Dat. and Abl. Plur.: poematis for poematibus.
 - 3. Synopsis of Declension. See 69, 78-84.

59. Stems ending in a Guttural: C or G.

Rex, M.,	Judex, M. & F.,	Radix, F.,	Dux, M. & F.,
king.	judge.	root.	leader.
	SIN	GULAR.	
N. rex	jūdex	rādix	dux
G. rēgīs	judĭcĭs	radīcĭs	dŭe ĭs
D. regī	judĭe ï	radic	ducī
A. reg ěm	judĭc ĕm	radīc ĕm	duc ĕm
V. rex	judex	radix	dux
A. regĕ	judĭcĕ	radīc ĕ	ducĕ
	PL	URAL.	
N. regēs	judře ēs	radīc ēs	duces
G. regum	judĭc ŭm	radic ŭm	duc ŭm
D. reg ĭbŭs	judic ĭbŭs	radicĭbŭs	duc ĭbŭs
A. regēs	judĭc ēs	radīcēs	duc ēs
V. regës	judĭc ēs	radīc ēs	ducēs
A. regibus.	judic ĭbŭs.	radicĭbŭs.	ducĭbŭs.

- 1. Stems and Case-Endings.—In the Paradigms observe
- 1) That the stems are $r\bar{e}g$, $j\bar{u}d\bar{i}c$, $r\bar{u}d\bar{i}c$ and $d\bar{u}c$ — $j\bar{u}d\bar{i}c$ with the variable vowel— \mathbf{I}_{1} $\mathbf{\tilde{e}}$. See 57, 2.
 - 2) That the case-endings are those given in 57.
- 3) That s in the Nom. and Voc. Sing, unites with c or g of the stem and forms x. See 33.
 - 2. Synopsis of Declension.—See Nouns in x: 92-98.

60. Stems ending in a Liquid: L, M, N, OR R.

Sol, M., sun.	Consul, M., consul.	Passer, M., sparrow.	Pater, M., father.
	Si	INGULAR.	
N. sõl	consŭl	passěr	pătĕr
G. solis	consŭl ĭs	passěr ĭs	pătr ĭs
D. solī	consŭlī	passěrī	patrI

A. solěm	consŭl čm	passěr ěm	patr ěm
V. sõl	consŭl	passĕr	patěr
A. solĕ	consŭlŏ	passěrě	patrĕ
		PLURAL.	
N. soles	consŭlēs	passěr ēs	patres
G.	consŭl ŭm	passěr ům	patr ĭim
D. solĭbŭs	consult bus	passer ĭbŭs	patr ĭbŭs
A. soles	consŭl ēs	passěr ēs	patrēs
V. solēs	consŭl ēs	passěr ēs	patres
A. solibis.	consultbus.	passerībus.	patr ĭbŭs.
D .	_	771	~
Pastor, M.,	Leo, M.,	Virgo, F.,	Carmen, N.,
shepherd.	lion.	maiden.	song.
		SINGULAR.	
N. pastŏr	leo	virgo	carměn
G. pastoris	leon ĭs	virginis	carminis
D. pastorI	leōn ī	virgĭn ī	carmĭn ī
A. pastōr čm	leon čm	virgĭněm	carměn
V. pastŏr	leo	virgo	carměn
A. pastör ĕ	leōnĕ	virgĭnĕ	carmin&
		PLURAL.	
N. pastör ēs	leōn ēs	virgĭnēs	carmin ă
G. pastor ŭm	leon ŭm	virgĭn ŭm	carmin ŭm
D. pastorībūs	leonĭbŭs	virginĭbŭs	carmin ĭbŭs
A. pastores	leōnēs	virgĭn ēs	carmină
V. pastorēs	leonēs	virgĭnēs	carmĭn ă
A. pastorĭbŭs.	leonibus.	virgin ĭbŭs.	carmin ĭbŭs .

- 1. Stems and Case-Endings.—In the Paradigms observe
- That the stems are sol, consul, passer, păter, pastor, leon, virgon, and carmen.
 - 2) That virgo (virgŏn) has the variable vowel, ŏ, ĭ, and carmĕn, ĕ, ĭ.
- 3) That in the Nom. and Voc. Sing. s, the usual case-ending for masc. and fem. nouns, is omitted, and that in those cases the stem pastor shortens o, while leon and virgon drop n.
- 2. Hiems, the only stem in m, takes s in the Nom. and Voc. Sing. Also sanguïs (for sanguins), blood, and Sălămīs (for Salămins), Salamis, which drop n before s.
- 3. Passer, Pater.—Most nouns in er are declined like passer, but those in ter, and a few others, are declined like pater. See 77, II.
- 4. Leo and Virgo.—Most nouns in o are declined like *leo*, but those in do and go, with a few others, are declined like *virgo*. See 72 with exceptions.

- 5. Four stems in or change o to u. See 77, IV.
- 6. Synopsis of Declension. See 72, 75-77.

61. STEMS ENDING IN S.

Flos, M.,	Jus, N.,	Opus, N.,	Corpus, N.,
flower.	right.	work.	body.
			· ·
		SINGULAR.	
N. flos	jūs	ŏpŭs	corpŭs
G. flör ĭs	jūr ĭs	opěr ĭs	corpŏr ĭs
D. flor	jur ī	opěr i	corpŏr ī
A. florem	jus	opŭs	corpŭs
V. flos	jus	opŭs	corpŭs
A. florĕ	jur ĕ	opěr ě	corpŏrĕ
		PLURAL.	
37 0			
N. flores	jur ă	opěr ă	corpŏr ă
G. flor ŭm	jur ŭm	opěr ň m	corpŏr ŭ m
D. floribus	jur ĭbŭs	oper ĭbŭs	corporibus
A. flores	jură	opěr ă	corpŏr ă
V. flores	jur ă	opěr ă	corpŏr ă
A. florYbus.	jur ĭbŭs.	operibus.	corporibus.

- 1. Stems and Case-Endings.—In the Paradigms observe
- 1) That the stems are flos, jūs, opes, and corpos.
- 2) That opus has the variable vowel, &, ŭ, and corpus, o, ŭ.
- 3) That s of the stem becomes r between two vowels: $fl\bar{o}s$, $fl\bar{o}ris$ (for $fl\bar{o}sis$). See 35.
 - 4) That the Nom. and Voc. Sing. omit the case-ending. See 60, 1, 3).
 - 2. Synopsis of Declension. See 79, 80, 82-84.

CLASS II.—I STEMS.

62. Stems ending in I.—Nouns in is,—Abl. Sing. in I, or in I or ĕ.

Tussis, F.,	Turris, F.,	Ignis, M.,	Case-Endings.
cough.	tower.	fire.	
	8	INGULAR.	
N. tussĭs	turr ĭs	ign ĭs	ĭs
G. tuss ĭs	turrĭs	ignĭs	ĭs
D. tussī	turrI	ign ī	ī
A. tussim	turr im. ĕm	igněm	ĭm. ĕm

V. tussīs	turris	ign¥s	ĭs
A. tussI	turr I , ĕ	ign ī, ĕ	ī, ŏ
		PLURAL.	
N. tusses	turres	ignēs	ēs
G. tussi ŭm	turr iŭm	ign iŭm	iŭm
D. tussībŭs	turrĭbŭs	ign ĭbŭs	ĭbŭs
A. tussēs, Is	turres, Is	ign ēs, Is	ĕs, īs
V. tussēs	turrēs	ign ēs	ēs
A. tussIbns.	turrībūs.	ign ĭbŭs.	ĭbŭs.

- I. PARADIGMS.—Observe
- 1. That the stems are tussi, turri, and igni.
- 2. That the case-endings here given include the stem-ending i, which disappears in certain cases.
- 3. That these Paradigms differ in declension only in the Acc. and Abl. Sing.
 - II. Like TUSSIS-Acc. Im, ABL. I-are declined
 - 1. Būris, plough-tail; rāvis, hoarseness; sitis, thirst.
- In the Sing. (1) Names of rivers and places in is not increasing in the Gen.: Tiběris, Hispālis. See 629. (2) Greek nouns in is, G. is, and some others.
 - III. Like TURRIS-Acc. im, em; ABL. I, e-are declined

Clāvis, key; fēbris, fever; messis, harvest; nāvis, ship; puppis, stern; restis, rope; sēcūris, axe; sēmentis, seed-time; strīgīlis, strigil.

- 1. Pars, part, sometimes has partim in the Acc.
- 2. Araris or Arar, the Saone, and Liger, the Loire, have Acc. im, 8m, Abl. I, 8.
 - IV. Like IGNIS-Acc. ĕm, ABL. I, ĕ-are declined

Annis, river; anguis, serpent; ăvis, bird; bīlis, bile; cīvis, citizen; classis, fleet; collis, hill; fīnis, end; orbis, circle; postis, post; unguis, nail, and a few others.

- Adjectives in ĕr and ĭs used substantively have the Abl. generally in ī: Septembër, Septembrī, September; ¹ fămĭliāris, familiārī, friend. But adjectives used as proper names, and jūvěnis, youth, have ĕ: Jūvěnālis, Juvenāle, Juvenāle, Juvenāle.
- Imbër, storm; rūs, country; sors, lot; sŭpellex, furniture; vespër, evening, and a few others, sometimes have the Abl. in I.
- Many names of towns have a Locative in I: Carthāgini, at Carthage; Tībūri, at Tibur. See 45, 2; 48, 4.

¹ Names of months are adjectives used substantively, with mensis, month, understood.

63. Stems ending in L.—Neuters in E, al, and ar.

Mare $sea.$,	Anĭmal, animal.		Calcar, spur.		Case-Endings.
			SING	ULAR.		
N. măr€	5	ănĭmăl		calcăr		ĕ—²
G. mari	s :	animālĭs		calcārĭs		ĭs
D. marī		animāl ī		calcārī		ī
A. mare	5 ;	anĭmăl		calcăr		ĕ—- 2
V. mare	5 ;	anĭmăl		calcăr		ĕ 2
A. marI	1	animāl ī		calcār ī		ī
			PLU	RAL.		
N. maria	ă.	animal iă		calcar i ă		iă
G. mari	ŭm :	animal iŭ	n	calcar iŭ i	m	iŭm
D. marx	bŭs :	nimalYbi	ís	calcarib	ŭs	ĭbŭs
A. maria	ă :	animaliă		calcar iă		iă
V. maria	ă :	animal iă		calcar iă		iă
A. marx	bŭs.	animal¥bì	ís.	calcarib	ŭs.	ĭbŭs.

1. Paradigms.—Observe

- 1) That the stem-ending i is changed to e in the Nom. Acc. and Voc. Sing. of mare, and dropped in the same cases of animal (for animale) and calcar (for calcare). See 28, 1; 31.
 - 2) That the case-endings include the stem-ending i.
- 2. The following have $\check{\mathbf{e}}$ in the Abl. Sing.:—(1) Names of towns in $\check{\mathbf{e}}$; Praeneste.—(2) Nouns in $\check{\mathbf{a}}$ and $\check{\mathbf{a}}$ with $\check{\mathbf{a}}$ short in Gen.: $s\check{a}l$, $s\check{a}le$, salt; nectăr, nectăre, nectar.—(3) Fār, farre, corn.—(4) Generally $r\bar{e}te$, net, and in poetry sometimes $m\check{e}re$.

64. Stems ending in I.—Nouns in is, es, and s (x) preceded by a Consonant,—Abl. Sing. in §.

Hostis, M. & F.,	Nubes, f., cloud.	Urbs, F., city.	Arx, f., citadel.
		SINGULAR.	
N. hostis	nūb ēs	urbs	arx 3
G. hostřs	nubĭs	urb ĭs	arc ĭs

¹ Sometimes mare in poetry.

² The dash here implies that the case-ending is sometimes wanting.

³ X in arx=cs,-c belonging to the stem, and s being the Nom. ending.

D. hostī A. host ĕm	nub ī	urb ï	arc ī
	nub ĕm	urb čm	arc čm
V. hostřs A. hostě	nub ēs	urb s	arx
	nub ĕ	urb ĕ	arc ĕ
		PLURAL.	
N. hostës G. hostium	nub ēs	urb ēs	arc ēs
	nub iŭm	urb iŭm	arc iŭm

N.	hostes	nubēs	urbes	arces
G.	hostium	nubium	urbi ŭm	arci ŭm
D.	host ĭbŭs	nubĭbŭs	urb ĭbŭs	arcĭbŭs
A.	hostës, Is	nubēs, Is	urbēs, Is	arc ēs , Is
V.	hostes	nubēs	urbēs	arces
A.	hostibus.	nub ĭbŭs.	urb ĭbŭs.	arcibus.

- 1. Stems.—These Paradigms show a combination of **i**-stems and consonant stems: hosti, host; urbi, urb; arci, arc. The **i**-stem appears especially in the endings of the Gen. and Acc. Plur. **i**\vec{um}, \vec{e}s, \vec{s}s. The stem of n\vec{u}b\vec{e}s seems to be n\vec{u}b\vec{e}s, n\vec{u}bi, n\vec{u}b.
- 65. Endings ium, is.—Like the preceding Paradigms, the following classes of words have ium in the Gen. Plur., and is with is in the Acc. Plur.
- 1. Most nouns in ns and rs: 1 cliens, clientium, clientes, is, client; ars, artium, artes, is, art; cohors, cohortium, cohortes, is, cohort.
- 2. Monosyllables in **s** and **x** preceded by a consonant, and a few in **s** and **x** preceded by a vowel: urbs, urbium, urbes, is, city; arx, arcium, arces, is, citadel; nox, noctium, noctes, is, night.
 - 3. Many nouns not increasing in the genitive:
- Most nouns in es and is not increasing: * nubes, nubium, nubes, is, cloud; ăvis, avium, aves, is, bird.
- Căro, flesh; imbĕr, storm; lintĕr, boat; ūtĕr, leathern sack; ventĕr, belly; and generally Insūbĕr, Insubrian.
 - 4. Many nouns in as and is (Plur. ates and ites). Thus
- Names of nations: Arpīnas, Arpīnātium, etc.; Samnis, Samnītium, etc.
 - 2) Optimates and Penates, and occasionally other nouns in as.

² Except (ops) opis and the Greek nouns, gryps, lynx, sphynx.

¹ Some of these often have um in poetry and sometimes even in prose, as parent, generally has.

³ Namely, faux, glis, lis, $m\bar{a}s$, nix, nox, δs (ossis), $v\bar{i}s$, generally fraus and $m\bar{u}s$.

⁴ But cănis, jūvenis, strues, vates, have um; apis, mensis, sedes, volueris, um or ium; compes, ium.

66. Special Paradigms.

Sus,	м. & ғ.,	Bos, M. & F.,	Nix, F.,	Senex, M.,	Vis, F.,
swi	inc.	ox, cow.	snow.	old man.	force.
		s	INGULAR.		
N.	នធិន	bōs¹	nix	sĕnex	vIs
G.	suĭs	bŏv ĭs	nĭvĭs	senĭs	vIs 2
D.	sul	bovī	niv ī	senl	V I 2
A.	su ĕm	bověm	niv ěm	sen čm	vīm
V.	sus	bos	nix	senex	vīs
A.	suĕ	bově	nivě	senĕ	v T
			PLURAL.		
N.	sues	bovēs	nivēs	senes	vīrēs
~		(boviŭm	:		
G.	sú un	bouium boum	niv iŭm	sen ŭm	vir iŭm
70	su ĭbŭs sŭ bŭs	(bū bŭs ¹ (bū bŭs ¹	niv ĭbŭs	senĭbŭs	vir ĭbŭs
D	sŭ bŭs) bū bŭs ¹	mvious	senipus	VILLBUS
A.	suēs	bovēs	nivēs	sen ēs	virēs
	suēs	bovēs	nivēs	senes	vir ēs
A .	su ĭbŭs	(bā bŭs (bū bŭs.	nivĭbŭs	. senĭbŭs.	vir ĭbŭs.
21.	sŭ bŭs	(bū bŭs.	III. ARTUS	·	III DUS.

- 1. Stems.—These are su; böv; nǐg (nix = nigs), nǐv, nǐvi; sěnec, sèn; vis, vi (sing.), vīri (for visi, plur.). See 35.
- 2. Sus, and grus (crane), the only u stems in this declension, are declined alike except in the Dat. and Abl. Pl., where grūs is regular: gružbūs.
- 3. Jupiter, Jupiter.—Declined thus: Jūpiter, Jovis, Jovi, Jovem, Jupiter, Jove. Stems Jūpiter and Jov.

67. Case-Endings of the Third Declension.

SINGULAR.				
CONSONANT	STEMS.	I-STEMS.		
Masc. & Fem.	Neut.	Masc. & Fem.	Neut.	
N. s-8	3	ĭs, ēs, s	ĕ3	
G. is	ĭs	ĭs	ĭs	
D. I	ī	ī	ī	
A. ĕm	-	ĭm, ĕm	ĕ	
V. s	-	ĭs, ēs, s	ĕ—	
A. ě	ě	ī, ĕ	ī	

¹ Bos=bovs, bous; bobus, babus=bovibus, boubus.

² The Gen. and Dat. Sing .- vis, vi-are rare.

³ The dash denotes that the case-ending is wanting.

P	L	U	R	A	L.	

N. ēs	ă	ēs	iă
G. ŭm	ŭm	iŭm	iŭm
D. Ibus	ĭbŭs	ĭbŭs	ĭbŭs
A. ēs	ă	ēs, īs	iă
V. ēs	ă	ēs	iă
A. ĭbŭs.	ĭbŭs.	ibŭs.	ĭbŭs.

- 1. IRREGULAR CASE-ENDINGS .- The following occur:
- 1) E, for i, in the Dat. Sing.: aere for aeri.
- 2) Eis, for is, in the Acc. Plur.: cīveis for civis, cives.
- 3) GREEK ENDINGS. See 68.

GREEK NOUNS.

68. Most Greek nouns of the third declension are entirely regular, but a few retain certain peculiarities of the Greek. The following are examples:

Lampas, F., Phryx, M. & F., Heros, M., Case-Endings. torch. Phrygian. hero.

			R	

N. lampăs	Phryx	hērōs	S	
G. lampădĭs, ŏs	Phrygis, os	heroĭs	ĭs, ŏs	
D. lampăd¶	PhrygI	herōl	ī	
A. lampăděm, ă	Phrygem, a	herō čm, ă	ĕın, ă	
V. lampăs	Phryx	herōs	g	
A. lampădě	Phryge	herō&	ĕ	
	PLU	RAL.		
N. lampădēs, čs	Phryges, ĕs	herōēs, ĕs	ēs, ĕs	
G. lampăd ŭ m	Phrygum	herō ŭm	· ŭm	
D. lampadībus	Phrygibus	herőYbŭs	ĭbŭs	
A. lampădēs, ăs	Phryges, as	herōēs, ăs	ēs, ăs	
V. lampădēs, ĕs	Phryges, es	herōēs, ĕs	ēs, ĕs	
A. lampadIbŭs.	Phrygibus.	heroĭbŭs.	ĭbŭs.	
Pericles, M.,	Paris, M.,	Dido, F.,	Orpheus, M.,	
Pericles.	Paris.	Dido.	Orpheus.	
SINGULAR.1				

N. Pěrřeles

G. Periclis, 1

Dido

Păris

Paridis, os

Orpheus 2

Didus, onis Orph-eos, el, I

¹ The Plural is of course wanting.

² Eu a diphthong in the Nom. and Voc.: ei sometimes a diphthong in the Gen. and Dat.

D. Pericl Paridī. Dido, onI Orph-e1, 1, e5 (Paridem, a A. Periclem, ea, en Dido, onem Orphen, emm Parim, im V. Pericles, es, & Pari Orpheu Didō A. Periclě. Paride. Orpheo. Dido, oně.

- 1. Paradigms.—Observe that these paradigms fluctuate in certain cases,—(1) between the Latin and the Greek forms: lampădīs, ŏs; lampădŏm, ŏ; hērōēs, ŏs,—(2) between different declensions: Pericles, between Dec. I., Periclēn, Periclē, Dec. II., Periclē (Gen.), and Dec. III., Periclīs, etc.: Orpheus, between Dec. II., Orpheō, etc., and Dec. III., Orpheōs, etc.
- 2. Nouns in **ỹs** have Gen. **yŏs**, **ȳs**, Acc. **ỹm**, **ỹn**: Othrys, Othryos, Othrym, Othryn.
- 3. The Vocative Sing. drops \mathbf{s} ,—(1) in nouns in \mathbf{eus} , $\mathbf{\breve{y}s}$ and in proper names in $\mathbf{\breve{a}s}$, Gen. antis; Allas, Atlā,—(2) generally in nouns in $\mathbf{\ddot{s}s}$ and sometimes in other words; $P\breve{a}r\breve{s}$.
- 4. Genitive Plur.—The ending on occurs in a few titles of Books: Mětămorphöses (title of a poem), Metamorphoseon.
- 5. Dative and Ablative Plur.—The ending si, before vowels sin, occurs in poetry: Troždes, Troždes,
- 6. A few neuters used only in the Nom. Acc. and Voc. have os in the Sing. and ō in the Plur.: mělös, melē, song.

SYNOPSIS OF THE THIRD DECLENSION.

I. Nouns ending in a Vowel.

69. Nouns in **ă**: Genitive in **ătis**: Stem in **ăt**: poēmă, poem, poemătis, poēmăt.

70. Nouns in **ĕ**: Genitive in **is**: Stem in **ĭ**: mărĕ, sea, mărïs. mărī.

71. Nouns in \bar{i} : Genitive in $\bar{i}s$: Stem in \bar{i} : sināpī, mustard, sināpis, sināpī.

EXCEPTIONS.—Genitive in

1. itis,—compounds of mělī: oxyměli, oxymelitis, oxymel.

2. Many nouns in i are indeclinable.

72. Nouns in $\check{\mathbf{o}}$: Genitive in $\bar{\mathbf{o}}$ nis: Stem in $\bar{\mathbf{o}}$ n: leōn.

EXCEPTIONS.—Genitive in

- 1. ŏnis:-most national names: Măcedo, Macedonia, Macedonian.
- inis: Apollo; homo, man; nēmo, nobody; turbo, whirlwind; and nouns in do and go: grando, grandinis, hail; virgo, virginis, maiden; except—harpago, onis; līgo, onis; praedo, onis, also comedo, cudo, mango, spado, unedo, udo.
- 3. nis:—căro, carnis (for carinis1), flesh. See 65, 3, 2).
- 4. ēnis: Anio, Aniēnis, river Anio; Nerio, Neriēnis.
- 5. Es:—few Greek feminines: Dīdo, Didus. See 68.
- 73. Nouns in \mathbf{y}^2 : Gen. in \mathbf{yis} (yos, $\bar{\mathbf{y}}$ s): Stem in $\mathbf{\breve{y}}$: misy, copperas, misyis (yos, ys), mis $\mathbf{\breve{y}}$.

II. Nouns ending in a Mute or Liquid.

74. Nouns in c: only ālēc, alēcis, pickle; lāc, lactis, milk.

75. Nouns in 1: Genitive in lis: Stem in 1: sōl, sun, sōlis, sōl.

- 1. Fēl, fellis, gall; mēl, mellis, honey.
- 2. Neuters in ăl: Genitive in ālis: Stem in āli: ănīmăl, animal, animālis, animālī.
- 76. Nouns in **n**: Genitive in **nis**: Stem in **n**: paeān, paean, paeānis, paeān. flūměn, stream, fluměnis, fluměn, ĭn.
- 1. Nouns in ĕn have the variable radical vowel—ĕ, ĭ. See 60, 1, 2).
- There are a few Greek words in on, Gen. in onis, ontis, St. in on.
 aēdon, aedonis, nightingale; Xēnophon, Xenophontis, Xenophon.
 - 77. Nouns in r: Genitive in ris: Stem in r: carcer, prison, carceris, carcer.
- I. Nouns in ar: (1) ăr, G. āris, St. ā·i; calcăr, calcāris, spur; but a few have G. ăris, St. ăr; nectăr, nectăris, nectar: (2) ār, G. ăris, St. ări: lār, lăris, house; pār, păris, pair: (3) Fūr, farris, corn; hēpăr, hepătis, liver.
 - II. Nouns in er. Some drop e in the Genitive.
- Those in ter: pătër, patris, father; except lătër, latëris, tile; tier, itinăris, way; Jūpitër, Jövis, and Greek nouns; crātēr, cratēris, bowl.
- Imbër and names of months in ber: imbër, imbris, shower; Septembër, Septembers, September.

¹ Stem in on, in. See 60, 1, 2).

² Nouns in y are of Greek origin, and are often indeclinable.

III. Nouns in ŏr: G. ōris, St. ōr: pastor, pastōris, shepherd; but a few have G. ŏris, St. ŏr: arbor, arbŏris, tree; aequor, sea; marmor, marble. But cŏr, cordis, heart.

IV. Four in **ŭr**: G. **ŏris**, St. **ŏr**; čbur, ivory; fĕmur, thigh; jĕcur, liver; rōbur, strength; but fĕmur has also feminis, and jĕcur, jecĭnŏris, jecĭnĕris, and jŏcĭnĕris.

- 78. Nouns in **ŭt**: Genitive in **ĭtis**: Stem in **ŭt**, **ĭt**: căpŭt, head, capĭtis, capŭt, **š**t.
- III. Nouns ending in s preceded by a Vowel.
- 79. Nouns in as: Genitive in ātis: Stem in āt: aetās, age, aetātis, aetāt.

EXCEPTIONS.—Genitive in

- 1. ătis:--ănăs, anătis, duck, and neuter Greek nouns.
- ădis:—văs, vădis, surety; Arcăs, Arcadian, and fem. Greek nouns; lampăs, lampădis, torch.
- 3. ăris:—mās, măris, a male;—stem, măs, mări. See 35.
- āsis:—vās, vāsis, vessel.²
- 5. assis: -- ās, assis, an as (a coin).
- 6. antis:--only masc. Greek nouns; ădămās, antis, adamant.
- 80. Nouns in ēs: Genitive in is: Stem in i: nūbēs, cloud, nubis, nubi.

EXCEPTIONS.—Genitive in

- edis:—(1) ēdis: hēres, herēdis, heir; merces, reward.—(2) ĕdis: pes, pĕdis, foot.
 - 2. aedis: praes, praedis, surety.
 - 3. ĕris :- Cĕres, Cerĕris.4
 - 4. aeris:—aes, aeris, copper.4
 - 5. etis:—(1) ētis: quies, rest, with compounds, inquies, requies, and a few Greek words: lebes, tapes.—(2) ĕtis: abies, fir-tree; aries, ram; păries, wall.
 - 6. essis :- bes, bessis, two-thirds.
 - 81. Nouns in ĕs: Genitive in ĭtis: Stem in ĕt, ĭt:
 mīlĕs, soldier, milĭtis, milĕt, ĭt.

¹ Greek nouns sometimes have ados for adis.

 $^{^2}$ $V\bar{a}s$ is the only stem in s which does not change s to r between two vowels See 61, 1, 3).

³ But see 64, 1.

⁴ See 61, 1, 3).

EXCEPTIONS .- Genitive in

- 1. ĕtis :- interpres, interpreter; seges, crop; teges, covering.
- 2. Ydis: -obses, hostage; praeses, president. See 57, 2.
- 82. Nouns in is: Genitive in is: Stem in i: avis, bird, avis, avi.

EXCEPTIONS.—Genitive in

- ĕris:—cinĭs, cinĕris,¹ ashes; cucumis, cucumber; pulvis, dust; võmĭs, ploughshare.
- 2. Idis:—căpis, cup; cassis, helmet; cuspis, spear; lăpis, stone; prōmulsis, antepast, and a few Greek words: as tyrannis, idis, tyranny. Sometimes ibis, and tigris.
- 3. Ynis: -pollis or pollen, flour; sanguis, blood.
- 4. Yris: -glīs, glīris,3 dormouse.
- 5. issis :- sēmis, semissis, half an as : stem, semissi, semiss.
- 6. Itis: hs,4 strife; Dis, Quiris, Samnis.
- 83. Nouns in ōs: Genitive in ōris: Stem in ōs: mōs, custom, mōris, mōs.

EXCEPTIONS.—Genitive in

- ōtis:—cos, cōtis, whetstone; dos, dowry; nĕpos, grandson; săcerdos, priest; and a few Greek words.
- 2. odis: -custos, custodis, guardian. See 36.
- 3. Sis:—a few masc. Greek nouns: hēros, hero; Mīnos, Tros.
- 4. ŏris:—arbos or arbŏr, tree.
- 5. ossis:—ŏs, ossis, bone: stem, ossi, oss.
- 6. ŏvis:—bos, bŏvis, ox. See 66.

84. Nouns in us: Genitive in eris or oris: Stem in es or os.

- I. čris:—lătŭs, latĕris, side: stem, lătĕs. So also: ăcŭs, foedus, fūnus, gĕnus, glŏmus, mūnus, ŏlus, ŏnus, ŏpus, pondus, rūdus, scĕlus, sīdus, ulcus, vellus, Vēnus, viscus, vulnus.
- II. Ŏris:—corpŭs, corpŏris, body: stem, corpŏs. So also dĕcŭs, dēdĕcus, făcĭnus, fēnus, frīgus, lĕpus, lītus, nĕmus, pectus, pĕcus, pĕnus, pignus, stercus, tempus, tergus.

¹ Stem cinis, cinër for cinës with variable vowel i, č. See 23, 35, and 57, 2.

² Greek nouns sometimes have idos or even ios for idis; Sálámis has Salaminis; Simois, Simoentis.

³ Stem glis, gliri for glisi, 85.

⁴ Stem liti, lit.

EXCEPTIONS.—Genitive in

- uris:—(1) ūris: crūs, leg; jus, right; jus, soup; mus, mouse; pus, pus; rus, country; tus (thus), incense; tellus, earth.
 —(2) ŭris: Ligūs, Ligūris, Ligurian. See 61.
- ūtis:—jūventūs, youth; sălus, safety; sĕnectus, old age; servitus, servitude; virtus, virtue. See 36.
- udis:—(1) ūdis: incūs, anvil; pălūs, marsh; subscus, dovetail.—
 (2) ŭdis: pēcūs, pecūdis, a head of cattle.
- 4. audis:-fraus, fraudis, fraud; laus, praise. See 65, 2, foot-note.
- 5. uis :- grūs, gruis, crane ; sus, swine.
- 6. untis:—a few Greek names of places: Trăpczūs, untis.
- 7. ŏdis:—Greek compounds in pūs: tripūs, tripŏdis, tripod.
- 8. eos: Greek nouns in eus, when of this declension. See 68.
- 85. Nouns in $\mathbf{\breve{y}s}$: Gen. in \mathbf{yis} , \mathbf{yos} , $\mathbf{\ddot{y}s}$: Stem in $\mathbf{\breve{y}}$: Othrys, Othrys, Othry.
- IV. Nouns ending in s preceded by a Consonant.
 - 86. Nouns in **bs**: Genitive in **bis**: Stem in **bi**: a urbs, city, urbis, urbi.
 - 87. Nouns in **ms**: Genitive in **mis**: Stem in **m**: hiems, winter, hiemis, hiem.
 - 88. Nouns in **eps**: Genitive in **řpis**: Stem in **ěp**, **řp.** princeps, *prince*, princeps, **prince**, **princ**
 - 1. But auceps, aucupis, fowler.
- Other nouns in ps retain the stem-vowel unchanged: mërops, merëpis, bee-eater.
 - 3. Gryps, gryphis, griffin.
 - 89. Nouns in ls: Genitive in ltis: Stem lti: puls, broth, pultis, pulti.
 - 90. Nouns in ns: Genitive in ntis: Stem in nti: mens, mind, mentis, menti.

EXCEPTIONS.—Genitive in

dis:-frons, frondis, leaf; glans, acorn; jūglans, walnut. See 65, 2.

¹ These are of Greek origin; a few of them have ydis: chlamys, chlamydis, cloak.

² Dissyllables have the stem in b.

³ Dissyllables have the stem in t.

91. Nouns in rs: Genitive in rtis: Stem in rti: ars, art. artis, arti.

V. Nouns ending in x.

92. Nouns in ax: Genitive in ācis: Stem in āc: pax, peace, pācis, pāc.

EXCEPTIONS.—Genitive in

- 1. ăcis:-fax, făcis, torch; and a few Greek nouns.
- 2. actis :—a few Greek names of men : Astyanax.
- 93. Nouns in ex: Genitive in icis: Stem in ic, ec: jūdex, judge, judicis, judic, ec.

EXCEPTIONS.—Genitive in

- ecis:—(1) ēcis: ālex, pickle; vervex, wether.—(2) ĕcis: nex, murder; fēnšsex, mower.
- 2. aecis :- faex, faecis, lees.
- 3. egis:—(1) ēgis: lex, law; rex, king, and their compounds.—(2) ĕgis: grex, flock; ăquilex, water-inspector.
- 4. ectilis:—supellex, supellectilis, furniture.1
- 5. igis:-rēmex, remigis, rower. See 28, 2, 1).
- 6. is :- sĕnex, sĕnis, old man. See 66, 1.
- 94. Nouns in ix: Genitive in īcis: stem in īc: rādix, root, radīcis, radīc.

EXCEPTIONS.—Genitive in

- Yois:—appendix, appendix; eălix, cup; fornix, arch; pix, pitch; sălix, willow, and a few others.
- igis:—strix, screech-owl; and a few Gallic names: Dumnörix, Orgētörix.
- 3. Yvis:—nix, nivis, snow. See 66.
- 95. Nouns in **ox**: only vox, vōcis, voice; nox, noctis, night.

There are also a few national names in ox, Gen. in ŏcis or ŏgis: Cappădox, Cappadŏcis; Allŏbrox, Allobrŏgis.

96. Nouns in ux: Genitive in ŭcis: Stem in ŭc: dux, leader, dŭcis, dŭc.

EXCEPTIONS.—Genitive in

1. ūcis:—lux, lūcis, light; Pollux.

- 2. aucis: -faux (def.) faucis, throat.
- 3. ugis:—(1) ūgis: frux, frūgis, fruit.—(2) ŭgis: conjux, conjŭgis, spouse.
- 97. Nouns in **yx**: from the Greek, variously declined: Eryx, Erycis, Eryx; bombyx, bombycis, silkworm; Styx, Stygis, Styx; coccyx, coccygis, cuckoo; ŏnyx, onychis, onyx.
 - 98. Nouns in x preceded by a consonant:

Genitive in cis: Stem in ci:

arci.

arcis.

arx, citadel,

EXCEPTIONS.—Genitive in gis:—A few Greek nouns: phălanx, phalangis, phalanx.

GENDER IN THIRD DECLENSION.

- 99. Nouns of the Third Declension in
- o, or, os, er, and es increasing in the genitive, are masculine: sermo, discourse; dölör, pain; mōs, custom; aggĕr, mound; pēs, genitive pĕdis, foot.
 - 100. EXCEPTIONS IN O.—Feminine, viz.:
 - Nouns in o, Gen. inis, except cardo, ordo, turbo, masc., cupido and margo, masc. or fem.
 - 2. Căro, flesh, and the Greek Argo, ēcho, an echo.
 - Most abstract and collective nouns in io: rătio, reason; concio, an assembly.
 - 101. EXCEPTIONS IN OR:
 - 1. Feminine:—arbŏr, tree.
 - 2. Neuter: -- ădŏr, spelt; aequor, sea; cor, heart; marmor, marble.
 - 102. EXCEPTIONS IN OS:
 - 1. Feminine:—arbos, tree; cos, whetstone; dos, dowry; ēos, dawn.
 - 2. Neuter: ōs, mouth; ŏs, bone; and a few Greek words: chaos.
 - 103. Exceptions in ER:
 - 1. Feminine:—linter, boat (sometimes masc.).
 - Neuter:—(1) cădâvěr, corpse; ĭter, way; tūber, tumor; ūber, udder; vēr, spring; verber, scourge,—(2) botanical names in er, Gen. ĕris: ŭcĕr, maple-tree; pāpāver, poppy.

¹ That is, having more syllables in the genitive than in the nominative.

104. EXCEPTIONS IN ES:

- Feminine:—compēs, fetter; mercēs, reward; mergēs, sheaf; quiēs, rest (with its compounds); sēgēs, crop; tēgēs, mat; sometimes ālēs, bird, and quădrūpēs, quadruped.
- 2. Neuter: -acs, copper.

105. Nouns of the Third Declension in

as, is, ys, x, es not increasing in the genitive, and s preceded by a consonant,

are feminine: aetās, age; nāvīs, ship; chlămys, cloak; pax, peace; nūbēs, cloud; urbs, city.

106. EXCEPTIONS IN AS:

- Masculine:—ās, an as (a coin), văs, surety, and Greek nouns in as, G. antis.
- 2. Neuter: vas, vessel, and Greek nouns in as, G. atis.

107. EXCEPTIONS IN IS and YS .- Masculine :

- Nouns in alis, ollis, cis, mis, nis, guis, quis: natalis, birthday; ignis, fire; sanguis, blood. But a few of these are occasionally feminine: cănis, annis, cănis, finis, anguis, torquis.
- Axis, axle; būris, plough-tail; callis (f.), path; ¹ ensis, sword; lăpiş stone; mensis, month; orbis, circle; postis, post; pulvis, dust; sentis, brier; torris, brand; vectis, lever,² and a few others.
- 3. Names of mountains in ys: Othrys.

108. EXCEPTIONS IN X .- Masculine:

- 1. Greek masculines: cŏrax, raven; thōrax, cuirass.
- Nouns in ex and unx; except the feminines: fuex, forfex, lcz, ncx, (prex.) supellex.
- 3. Cilix, cup; fornix, arch; phoenix, phoenix; trādux, vine-layer, and a few nouns in yx.
 - 4. Sometimes: calx, heel; calx, lime; lynx, a lynx.

109. EXCEPTIONS IN ES:

- Masculine:—ăcīnăcēs, cimeter; sometimes pălumbēs, dove; and věprēs, thorn-bush.
- 2. Neuter:—a few Greek nouns: căcoēthës, desire; hippŏmănēs, hippomane.
 - 110. Exceptions in S preceded by a Consonant.—Masculine:
 - Dens, tooth; fons, fountain; mons, mountain; pons, bridge; generally ădeps, fat, and rădens, cable.

¹ Sometimes feminine.

² For nouns in is masculine by signification, see 42, I.

- Some nouns in ns, originally adjectives or participles with a masc. noun understood: ŏriens (sol), east; confluens (amnis), confluence; tridens (raster), trident; quadrans (ās), quarter.
- 3. Chalybs, steel; hydrops, dropsy, and a few other Greek words.
- Sometimes: forceps, forceps; serpens, serpent; stirps, stock. Antmans, animal, is masc., fem., or neuter.

111. Nouns of the Third Declension in

a, e, i, y, c, l, n, t, ar, ur, and us,

are neuter: poēmă, poem; mărě, sea; lāc, milk; ănimăl, animal; carměn, song; căpăt, head; corpăs, body.

- 112. Exceptions in **L** and **AR**:—Masculine:

 Mūgil, mullet; sāl,¹ salt; sōl, sun; lār, hearth; sālār, trout.
- 113. EXCEPTIONS IN N:
- Masculine: —pectěn, comb; rēn, kidney; liēn, spleen; and Greek masculines in an, en, in, on: paeān, paean; cănōn, rule.
- Feminine:—aēdōn, nightingale; aleyōn (haleyon), kingfisher; tcōn, image; sindōn, muslin.
- 114. EXCEPTIONS IN UR.—Masculine:

Furfur, bran; turtur, turtle-dove; vultur, vulture.

- 115. EXCEPTIONS IN US:
- 1. Masculine:—lĕpŭs, hare; mūs, mouse; and Greek nouns in pus.
- Feminine:—tellūs, earth; fraus, fraud; laus, praise; and nouns in us, Gen. utis or udis: virtūs, virtue; pălūs, marsh.

FOURTH DECLENSION: U NOUNS.

116. Nouns of the fourth declension end in

ŭs,-masculine; ū,-neuter.

They are declined as follows:

Fructus, fruit.	Cornu, horn.	Case-	Endings.
	SINGULAR		
N. fructus	cornu	ŭs	ū
G. fructus	cornus	ūs	ūs
D. fructul	cornti	uī	ü
A. fructum	cornti	ŭm	ũ
V. fructŭs	cornt	ŭs	ũ
A. fructa	cornt	ū	ū

¹ Sometimes neuter in the singular.

PLURAL.

N.	fructus	cornuă	ūs	uă
G.	fructuum	cornuum	uŭm	uŭm
D.	fructIbus	cornibus	ĭbŭs (ŭbŭs)	ĭbŭs (ŭbŭs)
A.	fructus	cornuă	ūs	uă
V.	fructūs	cornuă	ūs	uă
A.	fructĭbŭs.	cornibus.	ĭbŭs (ŭbŭs).	ĭbŭs (ŭbŭs).

- Stem.—In nouns of the Fourth Declension the stem ends in ŭ: fructŭ, cornŭ.
- 2. Case-Endings.—The case-endings here given contain the stem-ending $\check{\mathbf{u}}_{i}$ weakened to $\check{\imath}$ in $\check{\imath}b\check{u}s$, but retained in $\check{u}b\check{u}s$. See 30.
 - 117. IRREGULAR CASE-ENDINGS .- The following occur:
 - 1. Ubus for thus, used regularly in the Dat. and Abl. Plur. of

Acus, needle; arcus, bow; artus, joint; lăcus, lake; partus, birth; pēcu, cattle; quercus, oak; spēcus, den; trībus, tribe; vēru, spit: occasionally in a few other words, as portus, sĭnus, and tŏnĭtrus.

- 2. Uis, the uncontracted form for us, in the Gen. : fructuis for fructus.
- 3. U for ui, in the Dat. by contraction: ĕquĭtātū for equitatui, cavalry.

118. EXCEPTIONS IN GENDER.

SINGULAR.

- Feminine:—(1) ăcus, needle; cölus, distaff; dŏmus, house; mănus, hand; porticus, portico; tribus, tribe,—(2) idus, ides; Quinquātrus, feast of Minerva; generally pēnus, store, when of this decl.; rarely spēcus, den,—(3) see 42, II.
- 2. Neuter: -secus (sexus), sex; rarely, specus, den.
- 119. SECOND AND FOURTH DECLENSIONS.—Some nouns are partly of the fourth declension and partly of the second.
- 1. Dömus, r., house, has a Locative form dom?, at home, and is otherwise declined as follows:

N. dŏmŭs	dŏmūs
G. domūs	domuŭm, domorum
D. domuī (domō)	domībŭs
A. domum	domōs, domūs
V. domus	domūs
A. domō (domū)	domībŭs.

DI TIDAT.

2. Certain names of trees in us, as cupressus, fīcus, laurus, pīnus, though generally of Decl. II., sometimes take those cases of the fourth which end in us and u: N. laurus, G. laurus, D. lauro, A. laurum, V. laurus, A. lauru, &c. So also colus, distaff.

3. A few nouns, especially sĕnātus and tŭmultus, though regularly of Decl. IV., sometimes take the genitive ending i of the second: senāti, tumulti.

FIFTH DECLENSION: E NOUNS.

120. Nouns of the fifth declension end in ēs,—feminine, and are declined as follows:

Dies, day.	Res, thing.	Case-Endings.
	SINGULAR.	
N. dies	rēs	ēs
G. di e I	r ĕ1	eī
D. diet	-r ĕ1	eī
A. di ĕm	r ěm	ĕm
V. dies	r ēs	ĕs
A. dið	r€	ē
	PLURAL.	
N. dies	rēs	ēs
G. di ērŭm	rērum	ērŭm
D. diebus	rēbus	ēbŭs
A. dies	rēs	ĕs
V. dies	rēs	ēs
A. diebus.	rēbŭs.	ēbŭs.

- 1. Stem.—The stem of nouns of the Fifth Declension ends in 5: die, re.
- 2. Case-Endings.—The case-endings here given contain the stemending $\bar{\mathbf{e}}$, which appears in all the cases. It is shortened (1) in the ending $\bar{\mathbf{e}}$, when preceded by a consonant, and (2) in the ending $\bar{\mathbf{e}}m$.
- 3. IRREGULAR ENDINGS:—ē or ī for ei in the Gen. and Dat.: ăcie for aciēi; pernicii for perniciēi.
- 4. Defective.—Nouns of this declension, except dies and res, want the Gen., Dat., and Abl. Plur., and many admit no plural whatever.
- 121. Exceptions in Gender.—Masculine: Dies, day, and meridies, mid-day, though dies is sometimes feminine in the singular.
- 122. The Five Declensions, which are only varieties of one general system of inflection, have been produced by the union of the different final letters of the stem with the following:

CASE-ENDINGS FOR ALL NOUNS.

SINGULAR. Masc, and Fem. Neut. Nom. s m ---Gen. Is, Il 18, I Dat. Ť ī Acc. m, ěm? m -Voc. 8 m d, ĕd³ Abl. d, ĕd PLURAL. Nom. ēs, 14 Gen. um, rum 1 ŭm, rŭm Dat. bus, ibus, is 4 bus, ibus, is Acc. ms, ems 9 ă Voc. ēs. I Abl.bus, ibus, is 4. bus, ibus, is.

123. The manner in which these endings unite with the different stems so as to produce the five declensions may be seen in the following

COMPARATIVE VIEW OF DECLENSIONS.

	I. Mensa,	II. Servo.	III.	IV. Fructu.	V. Re.
		8	SINGULAR.	,	,
N	mensa- mensă	servo-s servŭs	reg-s	fructu-s fructŭs	re-s rēs
G.	mensa-i mensae	servo-i servī	reg-is rēgīs	fructu-is fructūs	re-i rĕī
D.	mensa-i mensae	servo-i servō	reg-i	fructu-i fructuI	re-i rĕī
A.	mensa-m mensăm	servo-m servŭm	reg-em reg-ĕm	fructu-m fructŭm	re-m rĕm
V	mensa- mensă	servo- servě ⁵	reg-s	fructu-s fructŭs	re-s rēs
	mensa-d mensā	servo-d servô	reg-ed regĕ	fructu-d fructů	re-d rē

¹ The endings i and $r\check{u}m$ are used with stems in a, o, and e; is and $\check{u}m$ with other stems.

² The endings m and ms are used with vowel stems, $\check{e}m$ and ems (with connecting vowel \check{e}) with consonant stems. The plural endings ms and ems are formed by adding s to the singular. M is then dropped, and the preceding vowel is lengthened in compensation; hence ds, $\check{c}s$, $\dot{c}s$, etc. See 27.

³ The ending d was originally used with vowel stems, and ℓd (with connecting vowel ℓ) with consonant stems. D was afterwards dropped, and the preceding vowel, if short, was lengthened, except ℓ in Dec. III., which was only a connecting vowel.

⁴ The endings $\bar{\imath}$ and $\bar{\imath}s$ are used with stems in a and o; $\bar{\imath}s$ with other stems; $b\bar{\imath}s$ with stems in u and e; $\bar{\imath}b\bar{\imath}s$ (with connecting vowel $\bar{\imath}$) with consonant stems.

Nouns in us of Dec. II. change the stem-rowel o into e.

	P	LURAL.		
$N. \begin{cases} mensa-i \\ mensae \end{cases}$	servo-i servī	reg-es regēs	fructu-es fructūs	re-es
$G. \left\{ egin{array}{l} mensa-rum \\ mensārŭm \end{array} ight.$	servo-rum servōrŭm	reg-um regum	fructu-um fructuŭm	re-rum rērŭm
$D.\begin{cases} mensa-is \\ mensis \end{cases}$	servo-is servīs	reg-ibus regibŭs	fructu-bus fructĭbŭs	re-bus rēbŭs
$A. \left\{ egin{array}{l} \textit{mensa-ms} \\ \textit{mensās} \end{array} \right.$	servo-ms servos	reg-ems regës	fructu-ms fructūs	re-ms
V. { mensa-i mensae	servo-i servī	reg-es regēs	fructu-es fructūs	re-es rēs
A. { mensa-is mensīs.	servo-is servīs.	regibus.	fructu-bus fructibus.	re-bus rēbŭs.

124. GENERAL TABLE OF GENDER.

I. Gender independent of ending.¹ Common to all declensions.

Masculine.	Feminine.	Neuter.
Names of Males, of	Names of FEMALES, of	INDECLINABLE NOUNS,
RIVERS, WINDS, and	Countries, Towns,	and Words and
MONTHS.	ISLANDS, and TREES.	CLAUSES used as In-
		declinable Nouns.

II. Gender determined by Nominative Ending.²

	DECLENSION 1.	
Masculine.	Feminine.	Neuter.
as, es.	a, e.	
	DECLENSION II.	
er, ir, us, os.	1	um, on.
	DECLENSION III.	
	as, is, ys, x, es not	a, e, i, y, c, l, n, t,
creasing in the geni-	increasing in the gen-	ar, ur, us.
tive.	itive, s preceded by a	
	consonant.	
	DECLENSION IV.	
us.		u.
	DECLENSION V.	

¹ For exceptions, see 43.

es.

² For exceptions, see under the several declensions.

COMPOUND NOUNS.

125. Compounds present in general no peculiarities of declension. But

1. If two nominatives unite, they are both declined: respublica = respublica, republic, the public thing; jusjūrandum = jūs jūrandum, oath.

2. If a nominative unites with an oblique case, only the nominative is declined: păterfămilias = păter familias (49, 1), or păter familiae, the father of a family.

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126. PARADIGMS.

	SINGULAR	
N. rēspūblīcā G. rĕīpublīcae D. rĕīpublīcae A. rempublīcām V. respublīcā A. rēpublīcā	jūsjūrandūm jūrisjurandī jurijurandō jusjurandŭm jusjurandŭm jurejurandō	păterfămfliās patrisfamilias patrīfamilias patremfamilias paterfamilias paterfamilias
	PLURAL.	
N. respublicae G. rērumpublicārum D. rēbuspublicās A. respublicās V. respublicae A. rēbuspublicās	jurajurandă jurajurandă jurajurandă	patresfamilias patrumfamilias patribusfamilias patresfamilias patresfamilias

- 1. The parts which compose these and similar words are often and perhaps more correctly written separately: res publica; păter familias or familiae.
- 2. Puterfamilias sometimes has familiārum in the plural: patresfamiliārum.

IRREGULAR NOUNS.

- 127. Irregular nouns may be divided into four classes:
- I. INDECLINABLE NOUNS have but one form for all cases.
- II. DEFECTIVE Nouns want certain parts.
- III. HETEROCLITES (hětěroclita) are partly of one declension and partly of another.
- IV. Heterogeneous Nouns (hětěrŏgěnea²) are partly of one gender and partly of another.

¹ From erepos, another, and khious, inflection, i. e., of different declensions.

² From erepos, another, and yevos, gender, i. e., of different gendera.

I. INDECLINABLE NOUNS.

128. The Latin has but few indeclinable nouns:

- Fās, right; nēfās, wrong; instūr, equality; mānē, morning; nihtl, nothing; pondō, pound; šēcūs, sex.
 - 2. The letters of the alphabet, a, b, c, alpha, bēta, etc.
 - 3. Foreign words: Jācōb, Iliberi; though these are often declined.

II. DEFECTIVE NOUNS.

- 129. Nouns may be defective in Number, in Case, or in both Number and Case.
- 130. Plural wanting.—Many nouns from the nature of their signification want the plural: Rōma, Rome; justitia, justice; aurum, gold.
 - 1. The principal nouns of this class are:
 - 1) Most names of persons and places: Cicero, Roma.
 - 2) Abstract Nouns: fides, faith; justitia, justice.
 - 3) Names of materials: aurum, gold; ferrum, iron.
- A few others: měridiês, midday; spěcěměn, example; sŭpellex, furniture; vêr, spring; vêspěra, evening, etc.
- 2. Proper names admit the plural to designate families, classes; names of materials, to designate pieces of the material or articles made of it; and abstract nouns, to designate instances, or kinds, of the quality; Scīpiōnes, the Scipios; aera, vessels of copper; ăvāritiae, instances of avarice; ŏdia, hatreds.

In the poets, the plural of abstracts occurs in the sense of the singular.

131. SINGULAR WANTING .- Many nouns want the singular.

1. The most important of these are:

1) Certain personal appellatives applicable to classes: majõres, fore-fathers; postëri, descendants; gëmini, twins; līběri, children.

Many names of cities: Athēnae, Athens; Thēbae, Thebes; Delphi,
 Delphi.

3) Many names of festivals: Bacchānālia, Olympia, Sāturnālia.

- 4) Arma, arms; divitiae, riches; exsequiae, funeral rites; exuviae, spoils; idus, ides; indūtiae, truce; insidiae, ambuscade; mānes, shades of the dead; mīnae, threats; moenia, walls; mūnia, duties; nuptiae, nuptials; reliquiae, remains.
- 2. An individual member of a class designated by these plurals may be denoted by *ūnus ex* with the plural: *unus ex līběris*, one of the children, or a child.
- 3. The plural in names of cities may have reference to the several parts of the city, especially as ancient cities were often made up of separate

villages. So in the names of festivals, the plural may refer to the various games and exercises which together constituted the festival.

132. Plural with Change of Meaning.—Some nouns have one signification in the singular and another in the plural. Thus:

SINGULAR.

Aedes, temple;
Auxilium, help;
Carcer, prison, barrier;
Castrum, castle, hut;
Comitium, name of a part of the
Roman forum;
Copia, plenty, force;
Facultas, ability;
Finis, end;

Fortuna, fortune; Gratia, gratitude, favor;

Hortus, garden; Impědimentum, hindrance;

Littera, letter of alphabet;

Lūdus, play, sport; Mos, custom; Nātālis (dies), birth-day; Opera, work, service; Pars, part; Rostrum, beak of ship;

Sal, salt :

PLURAL.

aedes, (1) temples, (2) a house.¹ auxilia, auxiliaries. carcĕres, barriers of a race-course. castra, camp.

comitia, the assembly held in the co-

copiae, (1) stores, (2) troops.
facultātes, wealth, means.
fines, borders, territory.
fortūnae, possessions, wealth.
gratiae, thanks.
horti, (1) gardens, (2) pleasure-grounds.
impedimenta, (1) hindrances, (2) bag-

litterae, (1) letters of alphabet, (2) epistle, writing, letters, literature.

ludi, (1) plays, (2), public spectacle. mõres, manners, character. natăles, pedigree, parentage.

opěrae, workmen.

partes, (1) parts, (2) a party.
rostra, (1) beaks, (2) the rostra or tribune in Rome (adorned with beaks).

săles, witty sayings.

133. Defective in Case.—Some nouns are defective in case. Thus:

- 1. In the Nom., Dat., and Voc. Sing.: (Ops), opis, help; (vix or vicis), vicis, change.
- In the Nom. and Voc. Sing.: (Daps), dăpis, food; (dătio), dătionis, way; (frux), frugis, fruit; (internecio), internecionis, destruction; (polll's), pollinis, flour.
- In the Gen., Dat. and Abl. Plur.: most nouns of the fifth declension. See 120, 4.

So also many neuters: fār, fēl, mēl, pūs, rūs, tūs; especially Greek neuters in ŏs, which want these cases in the singular also: ĕpos, mĕlos.

Aedes and some other words in this list, it will be observed, have in the plural two significations, one corresponding to that of the singular, and the other distinct from it.

- 4. In the Gen. Plur.: many nouns otherwise entire, especially monosyllables: nex, pax, pix; cor, cos, ros; sal, sol, lux.
- 134. Number and Case.—Some nouns want one entire number and certain cases of the other: fors, chance, has only fors and forte; lues, pestilence, has lues, luem, lue. Many verbal nouns in u have only the ablative singular: jussu, by order; mandātu, by command; rŏgātu, by request.

III. HETEROCLITES.

135. Of Declensions II. and IV. are a few nouns in us. See 119.

136. Of Declensions II. and III. are

- 1. Jūgërum, an acre; generally of the second Decl. in the Sing., and of the third in the Plur.: jūgërum, jugëri; plural, jugëra, jugërum, jugeribus.
- 2. Vās, a vessel; of the third Decl., in the Sing. and of the second in the Plur.: vas, vāsis; plural, vāsa, vasōrum.
- 3. Plural names of festivals in alia: Bacchānālia, Sāturnālia; which are regularly of the third Decl., but sometimes form the Gen. Plur. in ōrum of the second. Ancile, a shield, and a few other words have the same peculiarity.

137. Of Declensions III, and V. are

- 1. Requies, rest; which is regularly of the third Decl., but also takes the forms requiem and requie of the fifth.
- 2. Famēs, hunger; regularly of the third Decl., except in the ablative, famē, of the fifth (not famē, of the third).
- 138. Forms in ia and ies.—Many words of four syllables have one form in ia of Decl. I., and one in ies of Decl. V.: luxŭria, luxŭries, luxury; mātēria, mātēries, material.
- 139. Forms in us and um.—Many nouns derived from verbs have one form in us of Decl. IV., and one in um of Decl. II.: cōnātus, cōnātum, an attempt; ēventus, ēventum, event.
- 140. Many words which have but one approved form in prose, admit another in poetry: jŭventūs (ūtis), youth; poetic, jŭventa (ae): sĕnectūs (ūtis), old age; poetic, sĕnecta (ae): paupertūs (ātis), poverty; poetic, paupĕries (ēi).

IV. HETEROGENEOUS NOUNS.

141. MASCULINE AND NEUTER.—Some masculines take in the plural an additional form of the neuter gender:

Jocus, m., jest;

plural joci, m., joca, n.

Locus, m., place;

" loci, m., topies, loca, n., places.

142. FEMININE AND NEUTER.—Some feminines take in the plural an additional form of the neuter gender:

Carbăsus, f., linen;

plural carbăsi, f., carbăsa, n.

Margarita, f., pearl; Ostrea, f., oyster;

margaritae, f., margarita, n.

ostreae, f., ostrea, n.

- 143. NEUTER AND MASCULINE OR FEMININE. -- Some neuters take in the plural a different gender. Thus:
 - 1. Some neuters become masculine in the plural:

Caelum, n., heaven;

plural caeli, m.

2. Some neuters generally become masculins in the plural, but sometimes remain neuter:

Frenum, n., bridle; Rastrum, n., rake;

plural freni, m., frena, n.

rastri, m., rastra, n.

3. Some neuters become feminine in the plural: Epŭlum, n., feast;

plural epulae, f.

- 144. Forms in us and um.—Some nouns of the second declension have one form in us masculine, and one in um neuter: clipeus, clipeum, shield: commentarius, commentarium, commentary.
- 145. HETEROGENEOUS HETEROCLITES .- Some heteroclites are also heterogeneous: conatus (us), conatum (i), effort; menda (ae), mendum (i), fault.

CHAPTER II.

ADJECTIVES.

146. The adjective is that part of speech which is used to qualify nouns: bonus, good: magnus, great.

The form of the adjective in Latin depends in part upon the gender of the noun which it qualifies: bonus puer, a good boy; bona puella, a good girl; bonum tectum, a good house. Thus bonus is the form of the adjective when used with masculine nouns, bona with feminine, and bonum with neuter.

147. Some adjectives are partly of the first declension and partly of the second, while all the rest are entirely of the third declension.

FIRST AND SECOND DECLENSIONS: A AND O STEMS.

148. Bŏnus, good.

т	N	æ	ш	7	- 4	Ю	

	Masc.	FEM.	NEUT.
Nom.	bŏn ŭs	bŏnã	bŏn ŭm
Gen.	bonI	bonae	bon
Dat.	bonō	bonae	bonō
Acc.	bonun	bonăm	bontarra
Voc.	bonĕ	bonă	bonum
Abl.	bonō	bona	bonō;

PLURAL.

Nom.	bonI	bonae	bonă
Gen.	bonorum	bonārum	bonörüm
Dat.	bonTs	bonIs	bonIs
Acc.	bonos	bonās	bonă
Voc.	bonT	bonae	bonă
Abl.	bonIs	bonIs	bonTs.

1. Bonus is declined in the Masc. like servus of Decl. II. (51), in the Fem. like mensa of Decl. I. (48), and in the Neut. like templum of Decl. II. (51). The stems are bono in the Masc. and Neut., and bona in the Fem.

149. Liber, free.

SINGULAR.

	MASC.	FEM.	NEUT.
Nom.	lībĕr	lībĕră	lībĕr ŭm
Gen.	libĕrI	liběrae	liběr i
Dat.	liběr ō	liběrac	liběrō
Acc.	liberum	liběrăm	liběr ům
Voc.	liběr	liběră	libertim
Abl.	liběr ō	liběr a	liběrō;

PLURAL.

Nom.	liběr ī	liběrac	liběrž
Gen.	liberorum	liberārum	liberorum
Dat.	liběr is	liběr īs	liběr is
Acc.	liberos	liběrās	libera
Voc.	liběr T	liběr ae	liběrž
Abl.	liběr Is	liběrīs	liběr īs .

1. LIBER is declined in the Masc. like puer (51), and in the Fem. and Neut. like bonus.

150. Aeger, sick.

		SINGULAR.	
	MASC.	FEM.	NEUT.
Nom.	aegĕr	aegră	aegriimi
Gen.	aegrI	aegrae	aegrī
Dat.	aegrō	aegr ae	aegrō
Acc.	aegr ŭm	aegr ăm	aegr ŭm
Toc.	aeger	aegr ă	aegriimi
Abl.	aegrō	aegrā	aegrō;
		PLURAL.	
Nom.	aegrI	aegrae	aegr ă
Gen.	aegr ör ŭm	aegr ārŭm	aegr ōrŭm
Dat.	aegrIs	aegrIs	aegr Is
Acc.	aegr ōs	aegrās	aegr
Voc.	aegrI	aegrae	aegr ă
Abl.	aegrIs	aegrIs	aegrIs.

- 1. AEGER is declined in the Masc. like $\check{a}ger$ (51) and in the Fem. and Neut. like $b\check{o}nus$.
- Most adjectives in ĕr are declined like aeger, but the following in ĕr and ŭr are declined like liber:
- 1) Asper, rough; lucer, torn; miser, wretched; prosper, prosperous; tiner, tender; but asper sometimes drops the e, and dexter, right, sometimes retains it: dexter, dextera or dextra.
 - 2) Sătur, sated; satur, satura, saturum.
 - 3) Compounds in fer and ger: mortifer, deadly; āliger, winged.
- 151. IRREGULARITIES.—These nine adjectives have in the singular **īŭs** in the genitive and **ī** in the dative:

Aliŭs, ă, ŭd, another; nullus, a, um, no one; sõlus, alone; tõtus, whole; ullus, any; ūnus, one; altër, -tēră, -tērām, the other; ŭter, -tra, -trum, which (of two); neuter, -tra, -trum, neither.

- 1. The Regular Forms occasionally occur in some of these adjectives.
- 2. I in ius is sometimes short; generally so in alterius.
- 3. Alius contracts the genitive ăliius into ălius.
- 4. Like uter are declined its compounds: uterque, utervie, uterlibet, utercunque. In alteruter sometimes both parts are declined, as alterus utrius; and sometimes only the latter, as alterutrius.

¹ For the Declension in full see unus, 175.

THIRD DECLENSION: CONSONANT AND I STEMS.

- 152. Adjectives of the third declension may be divided into three classes:
- I. Those which have in the nominative singular three different forms—one for each gender.
- II. Those which have two forms—the masculine and feminine being the same.
- III. Those which have but one form—the same for all genders.
- 153. Adjectives of Three Endings in this declension have the stem in i, and are declined as follows:

Acer, sharp.

	SINGULAR.	
MASC.	FEM.	NEUT.
N. ācĕr	ācr ĭs	ācr ĕ
G. acris	° acr is	acr ĭs
D. acrī	acr I	acrī
A. acrěm	acr ĕm	acrĕ
V. acĕr	acr ĭs	acrĕ
A. acrī	acrī	acrI;
	PLURAL.	
N. acres	acres	acriă
G. acrium	acrimm	acrimm
D. acribus	acribus	acrĭbŭs
A. acres, Is	acr ēs, īs	acr iă
V. acrēs	acres	acriă
A. acrībus	acrĭbŭs	acr ĭbŭs .

^{1.} Like ACER are declined:

¹⁾ Alŭcer, lively; campester, level; cĕlĕber, famous; cĕler,¹ swift; ĕquester, equestrian; păluster, marshy; pĕdester, pedestrian; pŭter, putrid; sălŭber, healthful; silvester, woody; terrester, terrestrial; vŏlŭcer, winged.

²⁾ Adjectives in er designating the months: October, bris.2

The Masculine in is, like the Fem., also occurs: sălūbris, silvestris, for salūber, silvester.

¹ This retains e in declension: coler, celeris, celere; and has um in the Gen. Plur

² See also 77, II. 2.

3. These forms in er are analogous to those in er of Dec. II. in dropping the ending in the Nom. and Voc. Sing. and in inserting e before r: ācer for acris, stem, ācri.

4. Acer is declined like ignis in the Masc. and Fem., and like mare (63) in the Neut., except in the Nom. and Voc. Sing., Masc. where it ends in er,

and in the Abl. Sing. where it ends in i.

154. Adjectives of Two Endings are declined as follows:

Tristis, sad.		Tristior, more sad.			
			SINGUL.	AR.	
2	s. and F.	NEUT.		M. and F.	NEUT.
N.	tristĭs	trist&	N.	tristiŏr	tristiŭs
G.	tristĭs	tristĭs	G.	tristiorYs	tristiōr ĭs
D.	tristI	tristI	D.	tristiōr 1	tristiör 1
A.	tristěm	tristĕ	A.	tristiör ĕm	tristiŭs
V.	tristĭs	tristě	V.	tristiŏr	tristiŭs
A.	tristI	trist I ;	A.	tristiör ĕ (T)	tristiore (1);
				. ,	***
PLURAL.					
N.	tristes	tristia	N.	tristiör ēs	tristioră
G.	tristi ŭm	tristium	G.	tristiör ŭ m	tristiör ŭm
D.	trist ĭ bŭs	trist ĭbŭs	D.	tristior Tbus	tristior I bus
A.	tristes, Is	s trist ia	A.	tristiores	tristiora
V.	tristēs	tristia	V.	tristiores	tristioră
A.	trist Thus	tristYbŭs.	Α.	tristion This	tristion Ibns.

- 1. Tristis and Triste are declined like acris and acre.
- 2. Tristion is the comparative (160) of tristis.
- 3. Stems.—The stem of *tristis* is *tristi*; that of *tristio* was originally *tristios*, but it has been modified to *tristius* (61, 1) in the Nom., Acc., and Voc. Sing. Neut., and to *tristio* in the other cases (35).
- 4. Like TRISTIOR, comparatives, as consonant stems, generally have the Abl. Sing. in e, sometimes in i, the Nom. Plur. Neut. in a, and the Gen. Plur. in um. But
- COMPLURES, SEVETAI, has Gen. Plur. complürium; Nom., Acc., and Voc. Plur. Neut. complüra or complüria. See Plüs, 165, 1.
- 6. ABLATIVE IN e.—In poetry, adjectives in is, e, sometimes have the Abl. Sing. in e: cognomine from cognominis, of the same name.
- 155. Adjectives of One Ending generally end in s or x, sometimes in l or r, and are declined in the main like nouns of the same endings.

156. Audax, audacious.

Fēlix, happy.

SINGULAR.

3	s. and F.	NEUT.		M. and F.	NEUT.
N.	audax	audax	N.	fēlix	fēlix
G.	audācĭs	audācĭs	G.	felīcĭs	felicis
D.	audācī	audācī	D.	felīcī	felīe T
A.	àudāc ĕm	audax	A.	felīc ĕm	felix
V.	audax	audax	V.	felix	felix
A.	audāeI (ĕ)	audāc¶ (ĕ);	A.	felīcī (č)	felīcī (ĕ);
			PLURA	L.	
N.	audāc ēs	audaciă	N.	felīcēs	felic iă
G.	audacium	audacium	G.	felicium	felicium
D.	audac ĭbŭs	audacibus	D.	felicĭbŭs	felicibus
A.	audācēs (Is)	andaciă	A.	felīcēs (Is)	feliciă
V.	audācēs	audaciă	V.	felīcēs	feliciă
1.	audac ĭbŭs	audacibus.	A.	felicĭbŭs	felic ĭbŭs .

1. Stems.—Most Adjectives of One Ending are combinations of i-stems and consonant stems—the former appearing in the Abl. Sing. and in the Plural. The stems of audax and felix are audāci, audāc, and felīci, felīc.

157. Amans, loving.

Prüdens, prudent.

	201. Illians, worky.			1 rudens, practice.			
	s			INGULAR.			
3	s. and F.	NEUT.		M. and F.	NEUT.		
N.	ămans	ămans	N.	prūdens	prūdens		
G.	amantĭs	amantis	G.	prudentis	prudentĭs		
D.	amantI	amantī	D.	prudent	prudentI		
A.	amantěm	amans	A.	prudentěm	prudens		
V.	amans	amans	V.	prudens	prudens		
A.	amant č (I)	amantě (I);	A.	prudent I (ĕ)	prudentI (č);		
	PLURAL.						
N.	amantēs	amantiă	N.	prudentes	prudentia		
G.	amantium	amantiŭm	G.	prudentiŭm	prudentiŭm		
D.	amantibus	amantibus	D.	prudentĭbŭs	prudentĭbŭs		
A.	amantēs (Is)	amantiă	A.	prudentēs (Is)	prudentiă		
V.	amantes	amantiă	V.	prudentes	prudentia		
A.	amantibus	amantībūs.	A.	prudentĭbŭs	prudentībus.		

- 1. The stems are amanti, amant; prudenti, prudent.
- 2. The participle *ămans* differs in declension from the adjective *prūdens* only in the Abl. Sing., where the participle usually has the ending **š**, and the adjective, **I**. Participles used adjectively may of course take **i**. A few adjectives have only **e** in general use:—(1) pauper, paupĕre, poor;

pabes, puběre, mature;—(2) those in čs, G. Itis or Idis: ales, deses, dives, sospes, superstes;—(3) caelebs, compos, impos, princeps.

158. Větus, old.

Měmor, mindful.

SINGULAR.

2	M. and F.	NEUT.	M. and F.	NEUT.
N.	větůs	větŭs	měmŏr	měmŏr
G.	vetěr is	vetěris	memoris	memoris
D.	vetěr I	vetěrI	memŏr I	memőr 1
A. '	vetěr ěm	vetŭs	memőr ém	memŏr
V.	vetŭs	vetŭs	memŏr	memŏr
A	vetěr ě (1)	vetěrě (I);	memőr T	memor1;

PLURAL.

N.	vetěrēs	vetěr a	memores		
G.	vetěr ům	vetěr ům	memŏr ŭm		
D.	veterĭbŭs	veterYbus	memoribus		
A.	vetěrēs	vetěr ă	memŏrēs		
V.	vetěr čs	vetěr ă	memŏr ēs		
1.	veteribus	veterībus.	memoribus.		

- 1. Neuter Plural.—Many adjectives like měmor, from the nature of their signification, want the Neut. Plur.: ūběr, fertile, has uběra, like větŭs, vetěra; all others have the ending ia, as fēlīcia, prūdentia.
- 2. Genitive Plural.—Most adjectives have ium, but the following have um.
- 1) Adjectives of one ending with only e in the ablative singular (157, 2); pauper, pauperum.
- 2) Those with the genitive in ĕris, ŏris, ŭris: větus, vetěrum, old; měmor, memŏrum, mindful; cicăr, cicărum, tame.
 - 3) Those in ceps: anceps, ancipitum, doubtful.
- Those compounded with substantives which have um: inops (ops, ŏpum), inopum, helpless.

IRREGULAR ADJECTIVES.

- 159. Irregular adjectives may be
- I. INDECLINABLE: frūgī, frugal, good; nēquăm, worthless; millĕ, thousand. See 176.
- II. Defective: (cētěrus) cētěra, cetěrum, the other, the rest; (lūdřer) lūdřera, ludicrum, sportive; (sons) sontis, guilty; (sēminex) sēminěcis, half dead; pauci, ae, a, used only in the Plur. See also 158, 1.
- III. HETEROCLITES.—Many adjectives have two distinct forms, one in us, a, um, of the first and second declensions, and one in is and e of the third: hilarus and hilarus, joyful; exanimus and exanimis, lifeless.

COMPARISON OF ADJECTIVES.

160. Adjectives have three forms, called the Positive, the Comparative, and the Superlative degree: altus, altior, altissimus, high, higher, highest. These forms denote different degrees of the quality expressed by the adjective.

161. The Latin, like the English, has two modes of

comparison:

I. TERMINATIONAL COMPARISON—by endings.

II. ADVERBIAL COMPARISON—by adverbs.

I. TERMINATIONAL COMPARISON.

162. Adjectives are regularly compared by adding to the stem of the positive the endings:

COMPARATIVE.

SUPERLATIVE.

Tr.

ior, ior, ius. issīmus, issīma, issīmum:1

Altus, altior, altissimus: high, higher, highest. levis, levior, levissimus: light, lighter, lightest.

- 1. Vowel Stems lose their final vowel: alto, altior, altissimus.
- 163. IRREGULAR SUPERLATIVES.—Many adjectives with regular comparatives have irregular superlatives. Thus:
- 1. Adjectives in er add rimus to the positive: acer, acrior, acerrimus, sharp.

Vētus has veterrīmus; mātūrus, both maturrīmus and maturissīmus; dexter, dextimus.

2. Six in ilis add limus to the stem:

Făcilis, difficilis; easy, difficult. sı̃mı̃lis, dissı̃mı̃lis; like, unlike. grăcilis, humilis; slender, low:

facilis, facilior, facilimus. Imbēcillis has imbecilimus.

The superlative ending is-simus is probably compounded of is for ios, the original comparative ending (154, 3), and simus for timus; ios-timus=ios-simus=is-simus. After l and r, the first element is omitted, and s assimilated: ficilis, facil-simus, facillimus; ācer, acer-eimus, acer-rimus.

3. Four in rus have two irregular superlatives :

Extěrus, exterior, extrêmus and extímus, outward. inférus, inferior, infímus and imus, lower. superus, superior, suprêmus and summus, upper. postěrus, posterior, postremus and postúmus, next.

164. Compounds in dĭcus, fícus, and vŏlus are compared with the endings entior and entissimus, as if from forms in ens:

Mălědícus, maledicentior, maledicentissĭmus, slanderous. mūnĭfīcus, munificentior, munificentissĭmus, liberal. běněvůlus, benevolentior, benevolentissĭmus, benevolent.

1. Egenus and providus (needy and prudent), form the comparative and superlative from egens and providens: hence egentior, egentissimus, etc.

2. Mirificiesimus occurs as the superlative of mirificus, wonderful.

165. Special Irregularities of Comparison.

Bŏnus. mělior. optimus, good. mălus, pejor, pessimus, bad. maximus. magnus, major, great. parvus, minor, minimus, small. multus, plūs, plūrimus, much.

1. Plūs is neuter, and has in the singular only N. and A. plus, and G. plūris. In the plural it has N. and A. plūrēs (m. and f.), plūrž (n.), G. plurium, D. and A. pluribus.

2. Divěs, divitior, divitissimus, ditissimus, frigi, frugalior, frugalissimus, frugal.

nequiam, nequior, nequissimus, worthless.

166. Positive Wanting.

Citerior. cĭtĭmus. nearer. prior, prīmus, former. dētěrior. deterrimus, worse. propior, proximus, nearer. intěrior. intimus. inner. ultěrior. ultimus. farther.1 ōcior, öcissimus, swifter.

167. Comparative wanting.

- 1. In a few participles used adjectively: měritus, meritissimus, deserving.
 - 2. In these adjectives:

¹ These adjectives are formed from citrâ, dē, intrâ, Greek ἀκύς, prae or pro, prēpē, ultrā.

diversissīmus, falsissīmus.	!	novissīmus, sacerrīmus,	new.
inclutissīmus, invitissīmus.	větus,	veterrimus,	old.

168. SUPERLATIVE WANTING.

- 1. In most verbals in ilis and bilis: docilis, docilior, docile.
- 2. In many adjectives in ālis and īlis: căpitālis, capitalior, capital.
- In ălăcer, alacrior, active; caecus, blind; diăturnus, lasting; longinquus, distant; ŏpīmus, rich; proclīvis, steep; propinquus, near; sălūtāris, salutary, and a few others.
 - 4. Three adjectives supply the superlative thus:

Adŏlescens,	ădolescentior,	minimus nātu,1	young.
jŭvěnis,	junior,	minimus nātu,	young.
sěnex,	senior,	maximus natu,	old.

169. WITHOUT TERMINATIONAL COMPARISON.

- 1. Many adjectives, from the nature of their signification, especially such as denote material, possession, or the relations of place and time: aureus, golden; păternus, paternal; Rōmānus, Roman; aestīvus, of summer.
- 2. Most adjectives in us preceded by a vowel, except those in quus: idineus, suitable; noxius, hurtful.
- 3. Many derivatives in ālis, āris, īlis, ŭlus, icus, īnus, ōrus: mortālis (mors), mortal.
- Albus, white; claudus, lame; fērus, wild; lassus, weary; mīrus, wonderful, and a few others.

II. ADVERBIAL COMPARISON.

- 170. Adjectives which want the terminational comparison, form the comparative and superlative, when their signification requires it, by prefixing the adverbs magis, more, and maxime, most, to the positive: arduus, magis arduus, maxime arduus, arduous.
- 1. Other adverbs are sometimes used with the positive to denote different degrees of the quality: admödum, valdē, oppīdō, very; imprīmēs, apprīmē, in the highest degree: valdē magna, very great. Pēr and prae in composition with adjectives have the force of very; perdifficilis, very difficult; praeclārus, very illustrious.
- 2. Strengthening Particles are also sometimes used,—(1) With the comparative: *\text{etiam}\$, even, multo, longo, much, far: *\text{etiam}\$ diligentior, even more diligent; multo diligentior, much more diligent,—(2) With the superlative: multo, longo, much, by far; quam, as possible: multo or longo diligentissimus, by far the most diligent; quam diligentissimus, as diligent as possible.

¹ Smallest or youngest in age. Natu is sometimes omitted.

NUMERALS.

171. Numerals comprise numeral adjectives and numeral adverbs.

172. Numeral adjectives comprise three principal classes:

- 1. CARDINAL NUMBERS: ūnus, one; duo, two.
- 2. Ordinal Numbers: prīmus, first; sĕcundus, second.
- 3. DISTRIBUTIVES: singŭlī, one by one; bīnī, two by two, two each, two apiece.

173. To these may be added:

- 1. MULTIPLICATIVES.—These are adjectives in plex, G. plicis, denoting so many fold: simplex, single; düplex, double; triplex, threefold.
- 2. Proportionals.—These are declined like bonus, and denote so many times as great: duplus, twice as great; triplus, three times as great.

174. TABLE OF NUMERAL ADJECTIVES.

(CARDINALS.	ORDINALS.	DISTRIBUTIVES.
1.	ūnus, una, unum,	prīmus,2 first,	singuli, one by one.
2.	duŏ, duae, duo,	sĕcundus, second,	bīni, two by two.
3.	trēs, triă,	tertius, third,	terni (trīni).
4.	quattuŏr,	quartus, fourth,	quăterni.
5.	quinquĕ,	quintus, fifth,	quīni.
6.	sex,	sextus,	sēni.
7.	septěm,	septimus,	septēni.
8.	octō,	octāvus,	octōni.
9.	nŏvěm,	nonus,	nŏvēni.
10.	děcěm,	dĕcimus,	dēni.
11.	unděcím,	unděcímus,	undēni.
12.	duŏděcĭm,	duŏdecĭmus,	duŏdēni.
13.	trěděcim,1	tertius decimus,?	terni dēni.
14.	quattuorděcím,	quartus decimus,	quăterni dēni.
15.	quinděcím,	quintus decimus,	quīni dēni.
16.	sēděcím or sexdě-	sextus decimus,	sēni dēni.
	cĭm,¹		
17.	septenděcím,1	septimus decimus,	septēni dēni.

¹ Sometimes with the parts separated: decem et tres; decem et sex, etc.

² Prior is used instead of primus in speaking of two, and alter is often used for secundus.

³ Sometimes decimus precedes with or without et; decimus et tertius or decimus tertius.

CARDINALS.	ORDINALS.	DISTRIBUTIVES.
18. duŏdēvīgintī,1	duŏdēvīcēsĭmus,5	duŏdēvīcēni.
19. undēvīgintī,1	undēvīcēsīmus,5	undevicēni.
20. vīgintī,	vīcēsīmus,6	vīcēni.
21. Junus &t vicinti 2	vicesimus prīmus,	vicēni singŭli.
(unus et viginu,	ūnus et vicesimus²,	singŭli et vicēni.
22. (viginti duo, duo ět viginti,	vicesimus secundus,	vicēni bīni.
duo ĕt viginti,	alter et vicesimus,	bīni et vicēni.
30. trīgintā,	trīcēsĭmus,6	trīcēni.
40. quădrāgintā,	quădrāgēsimus,	quădrāgēni.
50. quinquāgintā,	quinquāgēsīmus,	quinquāgēni.
60. sexāgintā,	sexāgēsimus,	sexāgēni.
70. septuāgintā,	septuāgēsimus,	septuāgēni.
80. octōgintā,	octōgēsĭmus,	octōgēni.
90. nonāgintā,	nonagēsimus,	nonāgēni.
100. centum,	centēsīmus,	centēni.
101. {centum ūnus,	centesimus primus,	centēni singŭli.
101. (centum et ūnus,3	centesĭmus et prīmus	centēni et singŭli.
200. dŭcentī, ae, ă,	dŭcentesimus,	dŭcēni.
300. trĕcenti,	trěcentesimus,	trĕcēni.
400. quădringenti,	quădringentēsimus,	quădringēni.
500. quingenti,	quingentēsīmus,	quingēni.
600. sexcenti,	sexcentesimus,	sexcēni.
700. septingenti,	septingentesimus,	septingēni.
800. octingenti,	octingentesimus,	octingēni.
900. nongenti,	nongentesimus,	nongēni.
1,000. millĕ,	millēsīmus,	singŭla millia.
2,000. duo millia,4	bĭs millesĭmus,	bīna millia.
10,000. dĕcem millia,	děciēs millesimus,	dēna millia.

¹ Literally two from twenty, one from twenty, by subtraction; but these numbers may be expressed by addition: decem et octo; decem et novem; so 28, 29; 38, 39, etc., either by subtraction from trīgintā, etc., or by addition to viginti; duodetriginta or octo et viginti.

² If the tens precede the units, et is omitted, otherwise it is generally used. So in English cardinals, twenty-one, one and twenty.

³ In compounding numbers above 100, units generally follow tens, tens hundreds, etc., as in English; but the connective et is either omitted, or used only between the two highest denominations: mille centum viginti or mille et centum viginti, 1120.

⁴ Sometimes bina millia or bis mills.

⁵ Sometimes expressed by addition, like the corresponding cardinals: octāvue decimus and nonus decimus.

⁶ Sometimes written with g: vigesimus; trigesimus.

CARDINALS.		ORDINALS.			DISTRIBUTIVES.
100,000.	centum millia,	centiës	millesĭm	ius,	centēna millia.
1,000,000.	děcies centena mil-	decies	centies	mil-	děciēs centēna millia.
	lia,1	lesĭm	us.		

- 1. Ordinals with Pars, part, expressed or understood, may be used to express fractions: tertia pars, a third part, a third; quarta pars, a fourth; duas tertiae, two thirds.
 - 2. DISTRIBUTIVES are used
- 1) To show the number of objects taken at a time, often best rendered by adding to the cardinal each or apiece; ternos denarios acceperunt, they received each three denarii, or three apiece. Hence:
- 2) To express Multiplication: decies centera millia, ten times a hundred thousand, a million.
- 3) Instead of Cardinals, with nouns plural in form, but singular in sense: bina castra, two camps. Here for singuli and terni, ūni and trīni are used: unae littērae, one letter; trīnae littērae, three letters.
- 4) Sometimes in reference to objects spoken of in pairs: bīni scyphi, a pair of goblets; and in the poets with the force of cardinals: bīna hastilia, two spears.
- 3. Poets use numeral adverbs (181) very freely in compounding numbers: bis sex, for duodecim; bis septem, for quattuordecim.
- 4. Sexcenti and mille are sometimes used indefinitely for any large number, as one thousand is in English.

DECLENSION OF NUMERAL ADJECTIVES.

175. The first three cardinals are declined as follows:

Unus, one.

	SI	NGULAR.			PLURAL.	
N.	ūnŭs	ūnă	ūnŭm	ūnī	ūnae	ūnă
G.	unīŭs	unīŭs	unīŭs	unörŭm	unārŭm	unōrŭm
D.	unī	unī	unī	unīs	unīs	unīs
A.	unŭm	unăm	unŭm	unōs	unās	ună
V.	uně	ună	unŭm	unī	unae	ună
A.	unō	unā	unō;	unīs	unīs	unīs.
	D	uo, two.			Tres, three.	
N.	duð	duae	duŏ	trēs, m. an	df.	triă, n.
G.	duōrŭm	duārŭm	duōrŭm²	triŭm		triŭm

¹ Literally ten times a hundred thousand; the table might be carried up to any desired number by using the proper numeral adverb with centêna millia: centês centêna millia; 10,000,000; sometimes in such combinations centêna millia is understood and only the adverb is expressed, and sometimes centum millia is used.

² Duorum and dudrum are sometimes shortened to duum.

D.	duōbŭs	duābŭs	duōbŭs	trĭbŭs	-	trībŭs
A.	duōs, duŏ	duās	duŏ	trēs, trīs		triă
V.	duŏ	duae	duŏ	trēs		triă
A.	duōbŭs	duābŭs	duōbŭs.	tribus		trībŭs.

- 1. The plural of unus in the sense of alone may be used with any noun; uni Ubii, the Ubii alone; but in the strict numeral sense of one, it is used only with such nouns as, though plural in form, are singular in sense: una castra, one camp; unae litterae, one letter.
 - 2. Like duo is declined ambo, both.
- 3. Multi, many, and plūrimi, very many, are indefinite numerals, and as such generally want the sing. But in the poets the sing. occurs in the sense of many a: multa hostia, many a victim.
 - 176. The Cardinals from quattuor to centum are indeclinable.
- 177. Hundreds, dücenti, trecenti, etc., are declined like the plural of bonus: ducenti, ac. a.
- 178. Mille as an adjective is indeclinable: as a substantive it is used in the singular only in the nominative and accusative, but in the plural it is declined like the plural of măre (63); millia,¹ millium, millibus.

With the substantive Mille, the name of the objects enumerated is generally in the genitive: mille hominum, a thousand men (of men); but it is in the same case as mille, if a declined numeral intervenes: tria millia trecenti milites, three thousand three hundred soldiers.

179. Ordinals are declined like bonus and distributives like the plural of bonus, but the latter often have $\bar{u}m$ for $\bar{v}rum$ in the genitive: $\bar{v}\bar{v}n\bar{u}m$ for $\bar{v}rum$.

180. NUMERAL SYMBOLS.

101070				1	
ARABIC.	ROMAN.	ARABIC.	ROMAN.	ARABIC.	ROMAN.
1.	I.	9.	IX.	17.	XVII.
2.	II.	10.	X.	18.	XVIII.
3.	III.	11.	XI.	19.	XIX.
4.	IV.	12.	XII.	20.	XX.
5.	V.	13.	XIII.	21.	XXI.
6.	VI.	14.	XIV.	22.	XXII.
7.	VII.	15.	XV.	30.	XXX.
8.	VIII.	16.	XVI.	40.	XL.

¹ This according to Corssen is the proper form, though the word is often written with one l: milia.

ARABIO.	ROMAN.	ARABIC.	ROMAN.	ARABIO.	ROMAN.
50.	L.	200.	CC.	900.	DCCCC.
60.	LX.	300.	CCC.	1,000.	CIO, or M.
70.	LXX.	400.	CCCC.	2,000.	CIDCID, or MM.
80.	LXXX.	500.	ID, or D.	10,000.	CCIDD.
90.	XC.	600.	DC.	100,000.	CCCIDDD.
100.	C.	700.	DCC.	1,000,000.	CCCCIDDDD.
101.	CI.	800.	DCCC.		

- 1. LATIN Numeral Symbols are combinations of: I=1; V=5; X=10; L=50; C=100; IO or D=500; CIO or M=1,000.
 - 2. In the Combination of these symbols, except IO, observe
- 1) That the repetition of a symbol doubles the value: II = 2; XX = 20; CC = 200.
- 2) That any symbol standing before one of greater value, subtracts its own value, but that after one of greater value, it adds its own value: V = 5; IV = 4(5-1); VI = 6(5+1).
 - 3. In the Combination of IO observe
- 1) That each O (inverted C) after IO increases the value tenfold: IO = 500; IOO = $500 \times 10 = 5,000$; IOOO = $5,000 \times 10 = 50,000$.
- 2) That these numbers are doubled by placing C the same number of times before I as O stands after it: IO = 500; CIO = $500 \times 2 = 1,000$; IOO = $5,000 \times 2 = 10,000$.
- That smaller symbols standing after these add their value: IO = 500; IOC = 600; IOCC = 700.

NUMERAL ADVERBS.

181. To numerals belong also numeral abverbs. For convenience of reference we add the following table:

1.	sěměl, once	11. unděcies	17. septiesděcies
2.	bis, twice	12. duŏdĕcies	duŏdēvīcies
3.	ter, three times	1 (terděcies	18. {duŏdēvīcies octiesdĕcies
4.	quătěr	13. {terdĕcies trĕdecies	undevicies
5.	quinquiēs	, (quăterděcies	19. undēvīcies nŏviesdēcies
6.	sexiēs	14. {quăterděcies quattuordecies	20. vīcies
7.	septies	quinquiesděcies	21. sĕmel et vicies
8.	octies	15. {quinquiesděcies quindecies	22. bis et vicies
9.	nŏvies	16. {sexiesděcies sēdecies	30. trīcies
10.	děcies	16. (sēdecies	40. quădrāgies

 $^{^1}$ Thousands are sometimes denoted by a line over the symbol: $\overline{11}=2,\!000\,;~\overline{V}=5,\!000.$

50.	quinquägies	200.	dŭcenties	900.	noningenties 1
60.	sexāgiēs	300.	trěcenties	1,000.	millies 2
70.	septuāgies	400.	quădringenties	2,000.	bis millies
80.	octōgies	500.	quingenties	10,000.	decies millies
90.	nōnāgies	600.	sexcenties	100,000.	centies millies
100.	centies	700.	septingenties	1,000,000.	millies millies.
101.	centies semel	800.	octingenties	1	

1. In Compounds of units and tens, the unit with et generally precedes, as in the table: bis et vicies; the tens, however, with or without et sometimes precede: vicies et bis or vicies bis, but not bis vicies.

2. Another Class of numeral adverbs in $\check{u}m$ or \check{o} is formed from the ordinals: primum, primo, for the first time, in the first place; tertium, tertio, for the third time.

CHAPTER III.

PRONOUNS.

- 182. The Pronoun is the part of speech which supplies the place of nouns: $\xi g \delta$, I; $t \bar{u}$, thou.
 - 183. Pronouns are divided into six classes:
 - 1. Personal Pronouns: tū, thou.
 - 2. Possessive Pronouns: meus, my.
 - 3. Demonstrative Pronouns: hic, this.
 - 4. Relative Pronouns: quī, who.
 - 5. Interrogative Pronouns: quis, who?
 - 6. Indefinite Pronouns: ăliquis, some one.

I. PERSONAL PRONOUNS.

184. Personal Pronouns, so called because they designate the person of the noun which they represent, are:

Also written nongenties.

² Millies is often used indefinitely like the English a thousand times.

Ego, I.	Tu, thou.	Sui, of himself, etc.1
	SINGULAR.	
N. ĕgŏ	tū	
G. meī	tuī	suī
D. mihi	tĭbĭ	sĭbĭ
A. mē	tē	sē
V.	tū	
A. mē;	tē;	sē;
	PLURAL.	
N. nos	võs	
G. nostrům }	vestrum)	suI
D. nobis	võbīs	sĭbĭ
A. nōs	võs	s õ
V.	võs	
A. nobis.	võbīs.	sē.

- 1. Stems.—The stems in the Sing.2 are me, te, se; in the Plur. no, vo, se.
- 2. The Case-Endings of Pronouns differ considerably from those of Nouns.
- 3. Gentive.—Mei, tui, sui, nostri, and vestri, are in form strictly Possessive Pronouns and are in the Gen. Sing., but by use they have become Personal. Nostri and vestri have also become Plural. Nostrum and vestrum for nostrōrum and vestrorum are also Possessives. See meus, tuus, suus, etc., 185.
- 4. Substantive Pronouns.—Personal Pronouns are also called Substantive pronouns, because they are always used as substantives.
- 5. REFLEXIVE PRONOUN.—Sui, from its reflexive signification, of himself, etc., is often called the Reflexive pronoun.
- 6. EMPHATIO FORMS in met occur, except in the Gen. Plur.: egómét, I myself; têmet, etc. But the Nom. tu has tüté and tutémét, for tümet.
 - 7. REDUPLICATED FORMS: -Sēsē, tētē, mēmē, for se, te, me.
- 8. Ancient and Rare Forms:—Mis for mei; tis for tui; mi for mihi; mēd, and mepte for me; ted for te; sed for se.
- 9. Cum, when used with the ablative of a Personal Pronoun, is appended to it: mecum, tecum.

II. Possessive Pronouns.

185. From *Personal* pronouns are formed the *Posses-sives*:

¹ Of himself, herself, itself. The Nom. is not used.

² Except in the Nom. Tu is related to te, but ego is an entirely independent form.

meŭs, ă, ŭm, my; nostěr, tră, trăm, our; tuus, a, um, thy, your; vester, tra, trum, your; suus, a, um, his, her, its; suus, a, um, their.

1. Possessives are declined as adjectives of the first and second declensions; but meus has in the Voc. Sing. Masc. generally $m\tilde{\imath}$, sometimes meus.

2. Emphatic forms in pte and met occur: suapte, suamet.

3. Other possessives are: (1) cujus, a, um, whose, and cujus, a, um, whose? declined like bonus, and (2) the Patrials, nostrās, G. ātis, of our country, vestrās, G. ātis, of your country, and cujās, G. ātis, of whose country, declined as adjectives of Decl. III.

III. DEMONSTRATIVE PRONOUNS.

186. Demonstrative Pronouns, so called because they specify the objects to which they refer, are

Hīc, istě, illě, is, ipsě, īdem.

They are declined as follows:

		A	1110, 11118.		
	SINGULA	R.		PLURAL.	
M.	F.	N.	M.	F.	N.
N. hic	haec	hŏc	hī	hae	haec
G. hujŭs	hujŭs	hujŭs	hōrŭm	hārŭm	hōrŭm
D. huic	huīc	huīc	hīs	hīs	hīs
A. hunc	hanc	hŏe³	hōs	hās	haec
A. hōc	hāc	hōc;	hīs	hīs	hīs.
	27 1	rv		200 450	

II. Istě, that, that of yours. PLURAL. SINGULAR. F. N. M. F. N. M. N. istě istă istŭd istae istă istī G. istīŭs istīŭs istīŭs istörum istārum istörŭm D. istī istī istī istīs istīs istīs A. istum istă istud 3 istăm istās istās A. istō istīs. istā istō; istīs istīs

III. Illě, he or that, is declined like istě.

² From the interrogative quis, cujus. See 188.

¹ From the relative qui, cujus. See 187.

³ The Vocative is wanting in Demonstrative, Relative, Interrogative, and Indefinite Pronouns.

		SINGULAR.			PLURAL.	
	M.	F.	N.	M.	F.	N.
N.	ĭs	eă	ĭd	eī, iī	eae	eă
G.	ejŭs	ejŭs	ejŭs	eōrŭm	eārŭm	eōrŭm
D.	eī	eī	eī	eīs, iīs	eīs, iīs	eīs, iīs
A.	eŭm	eăm	ĭd¹	eōs	eās	eă
A.	eō	eā	eō;	eīs, iīs	eīs, iīs	eīs, iīs.
			V. Ipsě	, self, he.		
		SINGULAR.			PLURAL.	
	M.	F.	N.	M.	F.	N.
N.	ipsĕ	ipsă	ipsŭm	ipsī	ipsae	ipsă
G.	ipsīŭs	ipsīŭs	ipsīŭs	ipsorum	ipsārŭm	ipsōrŭm
D.	ipsī	ipsī	ipsī	ipsīs	ipsīs	ipsīs
A.	ipsŭm	ipsăm	ipsŭm	ipsōs	ipsās	ipsă
A.	ipsō	ipsā	ipsō;	ipsīs	ipsīs	ipsīs.
			VI. Idem	, the same.		
		SINGULAR.	7 21 20022	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	PLURAL.	
	M.	F.	N.	M.	F.	N.
N.	īdĕm	eăděm	ĭdĕm	{ eīděm ² iīděm	eaedĕm	eădĕm
G.	ejusděm	ejusděm	ejusděm	eõrundĕm	eārundĕm	eōrundĕm
D.	cīdĕm	eīdĕm	eīdĕm	∫ eisdĕm	eisděm	eisdĕm²
				(iisděm	iisdĕm	iisděm
A.	eunděm	eanděm	ĭděm	eosděm	easděm	eădĕm
A.	eōdĕm	eādĕm	eōdĕm;	∫ eisdĕm	eisděm	eisděm ⁹
			,	lijadim	iiod Xm	iiod×m

- 1. The STEMS are as follows:
- 1) Of HIC-ho, ha.3
- 2) Of ISTE and ILLE, for istus and illus—isto, ista, and illo, illa.
- 3) Of 18-i, eo, ea.
- 4) Of IPSE, for ipsus-ipso, ipsa.
- 5) IDEM, compounded of is and dem, is declined like is, but shortens is dem and iddem to idem, and changes m to n before the ending dem.

liisděm

iisděm

iisděm.

¹ The Vocative is wanting in Demonstrative, Relative, Interrogative, and Indefinite Pronouns.

² Eidem and eisdem are the approved forms, but iidem and iisdem are retained in many editions. Iidem and iisdem are in poetry dissyllables, and are often written idem and isdem.

³ By the addition of i in certain cases, ho and ha become hi and hae, as in hi-e and hae-e.

- 2. Hic, for hi-ce, is compounded with the demonstrative particle cĕ, meaning here. The forms in c have dropped e, while the other forms have dropped the particle entirely. But ce is often retained for emphasis; hīce, hujusce, hosce, hōrunce (m changed to n), hōrunc (e dropped). Ce, changed to ci, is generally retained before the interrogative ne: hīcine, hoscine.
- 3. ILLIC AND ISTIC.—The particle oc, generally shortened to c, except after s, is sometimes appended to ille and iste: illīc for ille, illaec for illa, illāc for illud, illīusce, etc.
 - 4. ANCIENT AND RARE FORMS:
 - 1) Of Hic: hisce for hice, hi; haec for hae.
- 2) Of ISTE and ILLE: forms in $\bar{\imath}$, ae, $\bar{\imath}$ for $\bar{\imath}us$ and $\bar{\imath}$ in the Gen. and Dat.: illi for illius, istae for istius or isti; also forms from ollus for ille: olli, olla, ollos, etc.
 - 3) Of Is: eī,1 eae, eī,1 Dat. for eī; ībus, eābus, ībus, for eīs.
- 4) Of Irse, compounded of is and pse (is-pse = ipse); the uncontracted forms: Acc. eumpse, eampse, Abl. eopse, eapse; with re: re eapse, reapse for re ipsa, in reality; also ipsus, a, um, etc., for ipse, a, um.
- 5) Syncopated forms, compounded of ecce or en, lo, see, and some cases of demonstratives, especially the Acc. of ille and is; eccum for ecce eum; eccos for ecce cos; ellum for en illum; ellam for en illum.
- 5. Demonstrative Adjectives: tālis, e, such; tantus, a, um, so great: töt, so many; tötus, a, um, so great. Tot is indeclinable; the rest regular.

For tālis, the Gen. of a demonstrative with modi (Gen. of modus, measure, kind), is often used: hujusmodi, ejusmodi, of this kind, such.

IV. RELATIVE PRONOUNS.

187. The Relative *qui*, who, so called because it relates to some noun or pronoun, expressed or understood, called its antecedent, is declined as follows:

		SINGULAR.			PLURAL.	
	M.	F.	N.	M.	F.	N.
N.	quī	quae	quŏd	quī	quae	quae
G.	cujŭs	cujŭs	cujŭs	quōrŭm	quārŭm	quōrŭm
D.	cuī	cuī	cuī	quĭbŭs	quĭbŭs	quĭbŭs
A.	quĕm	quăm	quŏd²	quōs	quās	quae
A.	quō	quã	quō;	quibus	quĭbŭs	quĭbŭs.

1. Stems.—The stem is quo, qua.3

¹ Sometimes ei as a diphthong.

² The Vocative is wanting. See 186, I. Foot-note.

³ Quo becomes co, cu in cujus and cui. Qui and quae are formed from quo and qua like hi and hae in hi-c and hae-c from ho and ha.

Ancient and Rare Forms: quojus and quoi for cujus and cui; qui
for quo, qua; quis (queis) for quibus.

3. Cum, when used with the ablative of the relative, is generally appended

to it: quibuscum.

- 4. QUICUMQUE and QUISQUIS, whoever, are called from their signification general relatives. Quicumque (quicunque) is declined like qui. Quisquis is rare except in the forms: quisquis, quidquid (quicquid), quōquō.
 - 5. The parts of Quicumque are sometimes separated by one or more

words: qua re cumque.

6. Relative Adjectives: quālis, e, such as; quantus, a, um, so great; quŏt, as many as; quŏtus, a, um, of which number; and the double and compound forms: quālisquālis, qualiscumquĕ, etc.

For Quālis the genitive of the relative with modi is often used: cujusmodi, of what kind, such as; cujuscumquemodi, cuicuimodi (for cujuscujus-

modi), of whatever kind.

V. INTERROGATIVE PRONOUNS.

188. Interrogative Pronouns are used in asking questions. The most important are

Quis and qui with their compounds.

I. Quis, who, which, what?

		SINGULAR.			PLURAL.	
	M.	F.	N.	M.	F.	N.
N. 6	quĭs	quae	quĭd	quī	quae	quae
G.	cujŭs	cujŭs	cujŭs	quōrŭm	quārŭm	quōrŭm
D. 0	cuī	cuī	cuī	quĭbŭs	quĭbŭs	quĭbŭs
A. (quĕm	quăm	quid	quõs	quās	quae
A.	quō	quā	quō;	quibus	quĭbŭs	quĭbŭs.

II. Qui, which, what? is declined like the relative qui.

- 1. Quis is generally used substantively, and Qui, adjectively.
- 2. Stem.—From the stem, quo, qua, are formed,—(1) The relative qui,
- -(2) The interrogatives quis and qui,-(3) The indefinites quis and qui.
- 3. Quis and Quem are sometimes feminine. Qui, for quo, qua, occurs in the sense of how? The other ancient forms are the same as in the relative. See 187, 2.
- 4. Compounds of quis and qui are declined like the simple pronouns: quisnam, quinam, ecquis, etc. But ecquis has sometimes eequa for ecquae.
- 5. Interrogative Adjectives: quālis, e, what? quantus, a, um, how great? quöt, how many? quŏtus, a, um, of what number? ŭter, utra, utrum, which (of two)? See 151.

VI. INDEFINITE PRONOUNS.

189. Indefinite Pronouns do not refer to any definite person or things. The most important are

Quis and qui, with their compounds.

- 190. Quis, any one, and qui, any one, any, are the same in form and declension as the interrogatives quis and qui. But
- 1. After $s\bar{i}$, $n\bar{i}s\bar{i}$, $n\bar{e}$, and $n\bar{u}m$, the Fem. Sing. and Neut. Plur. have quas or $qu\bar{u}$: si quae, si qua.

191. From quis and qui are formed

I. The Indefinites:

ăliquis, aliquă, alĭquĭd or aliquod, some, some one. quispiăm, quaepiam, quidpiam 1 or quodpiam, some, some one. quīdăm, quaedam, quiddam or quoddam. certain, certain one. quisquăm, quaequam, quidquam 1 any one.

II. The General Indefinites:

quisque, quaeque, quidque or quodque, every, every one.
quivis, quaevis, quidvis or quodvis, any one you please.
quilibet quaelibet, quidlibet or quodlibet, any one you please.

- 1. These compounds are generally declined like the simple quis and qui, but have in the Neut. Sing. both quod and quid, the former used adjectively, the latter substantively.
- Aliquis has aliqua instead of aliquae in the Fem. Sing. and Neut. Plur. Aliqui for aliquis occurs.
 - 3. Quidam may change m to n before d: quendam for quemdam.

4. Quisquam generally wants the Fem. and the Plur.

5. Unus prefixed to quisque does not affect its declension: unusquisque, unaquaeque, etc.

CHAPTER IV.

VERBS.

192. VERBS in Latin, as in English, express existence, condition, or action: est, he is; dormit, he is sleeping; lĕgĭt, he reads.

¹ Sometimes written respectively, quippiam, quicquam, quicque.

193. Verbs comprise two principal classes:

I. Transitive Verbs,—which admit a direct object of their action: servăm verběrăt, he beats the slave.

II. Intransfrive Veres,—which do not admit such an object: puĕr currĭt, the boy runs.

194. Verbs have Voice, Mood, Tense, Number, and Person.

I. VOICES.

195. There are two Voices:

I. THE ACTIVE VOICE, 2—which represents the subject as acting or existing: $p \check{a} t \check{e} r f \check{l} l \check{u} m \check{a} m \check{a} t$, the father loves his son; est, he is.

II. THE PASSIVE VOICE,—which represents the subject as acted upon by some other person or thing: filius ā pătre ămātur, the son is loved by his father.

1. Intransitive Verbs generally have only the active voice, but are sometimes used impersonally in the passive. See 301, 1.

2. Deponent Verbs 3 are Passive in form, but not in sense: $l \ddot{o} q u \ddot{o} r$, to speak. But see 225.

II. Moods.

196. Moods' are either Definite or Indefinite:

I. The DEFINITE or FINITE Moods make up the Finite Verb; they are:

1. THE INDICATIVE Mood,—which either asserts something as a fact or inquires after the fact; lěgět, he is reading; lěgětně, is he reading?

2. The Subjunctive Mood,—which expresses not an actual fact, but a *possibility* or *conception*, often rendered by may, can, etc.: lĕgặt, he may read, let him read.

¹ Here servum, the slave, is the direct object of the action denoted by the verb verbërat, beats: beats (what?) the slave.

² Voice shows whether the subject acts (Active Voice), or is acted upon (Passive Voice).

 $^{^3}$ So called from $d\bar{e}p\bar{o}no$, to lay aside, as they dispense, in general, with the active form and the passive meaning.

⁴ Mood, or Mode, means manner, and relates to the manner in which the meaning of the verb is expressed, as will be seen by observing the force of the several Moods.

But the Subjunctive may be variously translated, as we shall see in the Syntax.

- 3. The IMPERATIVE MOOD,—which expresses a command or an entreaty: lĕgĕ, read thou.
- II. The INDEFINITE MOODS express the meaning of the verb in the form of nouns or adjectives; they are:
- 1. The Infinitive,—which, like the English Infinitive, gives the simple meaning of the verb without any necessary reference to person or number: lěgěrě, to read.
- 2. The GERUND,—which gives the meaning of the verb in the form of a verbal noun of the second declension, used only in the genitive, dative, accusative, and ablative singular. It corresponds to the English participial noun in ING: ămandī, of loving; amandī causā, for the sake of loving.
- 3. The SUPINE,—which gives the meaning of the verb in the form of a verbal noun of the fourth declension, used only in the accusative and ablative singular: ămātūm, to love, for loving; ămātū, to be loved, in loving.
- 4. The Participle,—which, like the English participle, gives the meaning of the verb in the form of an adjective.

III. TENSES.

197. There are six tenses:

- I. THREE TENSES FOR INCOMPLETE ACTION:
- 1. Present: ămŏ, I love.
- 2. Imperfect: ămābăm, I was loving.
- 3. Future: ămābō, I shall love.

III. THREE TENSES FOR COMPLETED ACTION:

- 1. Perfect: ămāvī, I have loved, I loved.
- 2. Pluperfect: ămāvērăm, I had loved.
- 3. Future Perfect: ămāvěrŏ, I shall have loved.

VERBS. 69

198. Remarks on Tenses.

- 1. PRESENT PERFECT and HISTORICAL PERFECT.—The Latin Perfect sometimes corresponds to our Perfect with have (have loved), and is called the Present Perfect or Perfect Definite; and sometimes to our Imperfect or Past (loved), and is called the Historical Perfect or Perfect Indefinite.
 - 2. Principal and Historical.—Tenses are also distinguished as
 - 1) Principal:—Present, Present Perfect, Future, and Future Perfect.
 - 2) Historical:-Imperfect, Historical Perfect, and Pluperfect.
- 3. Tenses wanting.—The Subjunctive wants the Future and Future Perfect; the Imperative has only the Present and Future; the Infinitive, only the Present, Perfect, and Future.
- 199. Numbers and Persons.—There are two numbers, Singular and Plural, and three persons, First, Second, and Third.

CONJUGATION.

200. Regular verbs are inflected, or conjugated, in four different ways, and are accordingly divided into Four Conjugations, distinguished from each other by the

INFINITIVE ENDINGS.

Conj. I. Conj. II. Conj. III. · Conj. IV. āre, ēre, ĕre, īre.

- 201. STEM AND PRINCIPAL PARTS.—The Present Indicative, Present Infinitive, Perfect Indicative, and Supine are called from their importance the *Principal Parts* of the verb. They are all formed, by means of certain endings, from one common base, called the *Stem.*²
- 202. The Entire Conjugation of any regular verb may be readily formed from the Principal Parts by means of the proper endings.³
- 203. Sum, I am, is used as an auxiliary in the passive voice of regular verbs. Accordingly its conjugation, though quite irregular, must be given at the outset.

¹ As in Nouns. See 44.

² For treatment of stems, see 249-257.

³ In the Paradigms of regular verbs, the endings, both those which distinguish the Principal Parts and those which distinguish the forms derived from those parts, are separately indicated, and should be carefully noticed.

204. Sum, I ат.—Stems, ёз, fu.

PRINCIPAL PARTS.

Pres. Ind.	Pres. Inf.	Perf. Ind.	Supine
sŭm,	essĕ,	fuī,	
	Y	Maan	

INDICATIVE MOOD.

PRESENT TENSE.

I am.				
	SINGULAR.		PLURAL.	
sŭm,3	I am,	sŭmŭs, estĭs, sunt,	we are,	
ĕs,	thou art,3	estĭs,	you are,	
est,	he is;	sunt,	they are.	
	Імрев	FECT.		
		as.		
ĕrăm,	I was,	ĕrāmŭs, erātĭs, erant,	we were,	
erās,	thou wast,	erātĭs,	you were,	
erăt,	he was;	erant,	they were.	
	Fur			
		r will be.		
ĕrŏ,	I shall be,	ěrĭmŭs, erĭtĭs, erunt,	we shall be,	
eris,	thou wilt be,	erĭtĭs,	you will be,	
erĭt,	he will be;	erunt,	they will be.	
	PERI	FECT.		
	I have b	een, was.		
fuī,	I have been,	fuĭmŭs,	we have been,	
fuistī,	thou hast been,	fuistĭs,	you have been,	
fuĭt,	he has been;	fuērunt } fuēre,	they have been.	
	PLUPE	RFECT.		
	I had	l been.		
fuĕrăm,	I had been,	fuĕrāmŭs,	we had been,	
fuĕrās,	thou hadst been,	fuĕrātĭs,	you had been,	
fuĕrăt,	he had been;	fuĕrant,	you had been, they had been.	
	FUTURE	PERFECT.		
	I shall or w	ill have been	t.	
fuĕrŏ,			we shall have been,	
fuĕrĭs,	thou wilt have been,	fuĕrītĭs,	you will have been,	
fuĕrĭt,	he will have been;		they will have been.	

¹ Sum has two Verb-Stems, while regular verbs have only one.
² Sum is for ĕsum, ĕram for ĕsam. Whenever s of the stem ĕs comes between two vowels, ɛ is dropped, as in ɛum, ɛunt, or s is changed to r, as in ĕram, ĕro. See 35.

³ Or you are; thou is confined mostly to solemn discourse.

PRESENT.

I may or can be.

	SINGULAR.		PLURAL.
sīm,	I may be,1	ı sīmŭs,	we may be,
sīs,	thou mayst be,	sītĭs,	you may be,
sīt,	he may be;	sint,	they may be.

IMPERFECT.

I might, could, would, or should be.

essĕm,	I might be,	essēmus,	we might be,
essēs,	thou mightst be,	essētīs,	you might be,
essĕt,	he might be;	essent,	they might be.

PERFECT.

I may or can have been.

fuĕrĭm,	I may have been,	l fuĕrimus,	we may have been,
fuĕrīs,	thou mayst have been,	fuĕrĭtĭs,	you may have been,
fuěrit,	he may have been;	fuĕrint,	they may have been.

PLUPERFECT.

I might, could, would, or should have been,

fuissem,	I might have been,	fuissēmus,	we might have been,
fuissēs,	thou mightst have been,	fuissētĭs,	you might have been,
fuissĕt,	he might have been;	fuissent,	they might have been.

IMPERATIVE.

PRES.	ĕs,	be thou,	estĕ,	be ye.
Fur.		thou shalt be,2 he shall be;2	estōtě, suntŏ,	ye shall be, they shall be.

INFINITIVE.

PARTICIPLE.

Pres. esse, to be.

PERF. fuissě, to have been.

Fut. futurus esse,3 to be about to be. Fut. futurus,3 about to be.

- 1. In the Paradigm all the forms beginning with e or e are from the stem ee; all others from the stem fu.
- 2. RARE FORMS:—főrem, főres, főret, főrent, főre, for essem, esses, esset, essent, futúrus esse; siem sies, siet, sient, or fuăm, fuās, fuăt, fuant, for sim, sis, sit, sint.

¹ On the translation of the Subjunctive, see 196, I. 2.

² The Fut. may also be rendered like the Pres., or with let: be thou; let him be.

³ Futūrus is declined like tonus. So in the Infinitive: futūrus, a, um esse.

FIRST CONJUGATION: A VERBS.

205. ACTIVE VOICE.

Amo, I love—Stem, ama.

PRINCIPAL PARTS.

Pres. Ind.	Pres. Inf.	Perf. Ind.	Supine.
ăm ō ,	ăm ārĕ ,	ăm āvī ,	ămātŭm

INDICATIVE MOOD.

PRESENT TENSE.

I love, am loving, do love.

	SINGULAR.	PLURAL.		
ăm ō ,	I love,	ămāmŭs,	we love,	
ămās,	thou lovest,	ămātis,	you love,	
ăm ăt ,	he loves;	ămant,	they love.	

IMPERFECT.

I loved, was loving, did love.

ăm ābăm ,	I was loving,	ămābāmŭs,	we were loving,
ăm ābās , ăm ābăt ,	thou wast loving, he was loving;	ăm ābātĭs ,	you were loving, they were loving.

FUTURE.

I shall or will love.

ăm ābŏ ,	I shall love,	amābimus,	we shall love,
ăm ābĭs ,	thou wilt love,		you will love,
ăm ābĭt ,	he_will love;	ămābunt,	they will love.

PERFECT.

I loved, have loved.

ămāvī,	I have loved,	ămāvīmus, we have loved,	
ămāvistī,	thou hast loved,	ămāvistis, you have loved,	
ămāvĭt,	he has loved;	ămāvērunt, ērē, they have love	ed.

PLUPERFECT.

I had loved

2 1000 00000				
ămāv ĕrăm ,	I had loved,	ămāv ērāmŭs ,	we had loved,	
ămāv ĕrās ,	thou hadst loved,	ămāv ērātīs ,	you had loved,	
ămāv ērāt ,	he had loved;	ămāv ĕrant ,	they had loved.	

FUTURE PERFECT.

I shall, or will have loved.

ămāv ĕrō ,	I shall have loved,	ămāv ērīmus	, we shall have loved,
ămāv ērīs ,	thou wilt have loved,	ămāv ērītis ,	you will have loved,
ămāv ērīt .	he will have loved;	ămāv ērint ,	they will have loved.

¹ The final a of the stem disappears in amo for ama-o, amem, ames, etc., for ama-im, ama-is, etc. Also in the Pass. in amor for ama-or, amer, etc., for ama-ir, etc. See 32, II. 1, 3); 32, II. 2.

PRESENT.

I may or can love.

šim**čin**, I may love, šim**čin**, thou mayst love, šim**či**, he may love; šim**či**, they may love.

IMPERFECT.

I might, could, would, or should love.

ăm**ārēm**, I might love, ăm**ārēs**, thou mightst love, ăm**ārēt**, he might love; am**ārētis**, you might love, ăm**ārent**, they might love.

PERFECT.

I may or can have loved.

ămāv**ērīm**, I may have loved, ămāv**ērīs**, thou mayst have loved, ămāv**ērīt**, he may have loved; amāv**ērītīs**, you may have loved, ămāv**ērīt**, they may have loved.

PLUPERFECT.

I might, could, would, or should have loved.

ămāvissēm, I might have loved, ămāvissēs, thou mightst have loved, ămāvissētīs, you might have loved, ămāvissētīs, you might have loved, ămāvissētīs, they might have loved.

IMPERATIVE.

Pres. ăm**ă**, love thou; lăm**ātč**, love ye.

Fut. ăm**ātč**, thou shalt love, ăm**ātč**, he shall love; ăm**antč**, they shall love.

INFINITIVE.

Pres. ămārē, to love.

Pers. ămārē, to have loved.

Fur. ămăt**ūrăs**² essĕ, to be shout to love.

about to love,

GERUND.

Gen. amandI, of loving,

Dat. ămandă, for loving,
Acc. ămandăm, loving,
Abl. ămandă, by loving. 'Abl. ămatu, to love, be loved,

PARTICIPLE.

SUPINE.

¹ For declension, see 157.

² Decline like bonus, 148,

FIRST CONJUGATION: A VERBS.

206. PASSIVE VOICE.

Amor, I am loved.—Stem, ama.

PRINCIPAL PARTS.

Pres. Ind.

Pres. Inf. ămārī, Perf. Ind. ăm**ātus sum.**

INDICATIVE MOOD.

PRESENT TENSE.

I am loved.

SINGULAR.

NGULAR.

ăm**ŏr** ăm**ār**ĭs, *or* r**ŏ** ăm**ātŭr**: PLURAL. ăm**āmŭr** ăm**āmĭnī**

· ămantŭr.

IMPERFECT.

I was loved.

ăm**ābār** ăm**ābārĭs**, *or* **rĕ** ăm**ābāt**ŭr: ămābāmŭr ămābāmĭnī ămābantŭr.

FUTURE.

I shall or will be loved.

ăm**ābŏr** ăm**ābĕrĭs**, *or* **rĕ** ămābĭtŭr: ăm**ābĭmŭr** ăm**ābĭmĭnī** ăm**ābuntŭr**.

PERFECT.

I have been or was loved.

ămāt**ŭs sŭm¹** ămāt**ŭs ĕs** ămāt**ŭs est**; ămātī s**ămūs** ămātī estīs ămātī sunt.

PLUPERFECT. I had been loved.

ămāt**ŭs ĕrām¹** ămāt**ŭs ĕrās** ămāt**ŭs ĕrāt**: ămātī **ĕrāmŭs** ămātī **ĕrātĭs** ămātī **ĕrant**.

FUTURE PERFECT.

I shall or will have been loved.

ămāt**ŭs ĕrō¹** ămāt**ŭs ĕrĭs** ămāt**ŭs ĕrĭt**; ămātī črīmus ămātī črītīs ămātī črunt.

¹ Fui, fuisti, etc., are sometimes used for sum, es, etc.: amātus fui for amātus sum. So fuēram, fuēras, etc., for ēram, etc.: also fuēro, etc., for ēro, etc.

PRESENT.

I may or can be loved.

SINGULAR.

may or can be lovea.

ăm**ĕr** ăm**ēr**ĭs, or rĕ

ămētur:

PLURAL. ămēmŭr ămēmĭnī ămentŭr.

IMPERFECT.

I might, could, would, or should be loved.

ăm**ārēr** ămārērīs *or* r**ŏ** ămārētŭr; ămārēm ăr ămārēm īnī ămārentār.

PERFECT.

I may have been loved.

ămāt**ŭs sīm** ¹ ămāt**ŭs sīs** ămāt**ŭs sĭt**; ămātī sīmŭs ămātī sītĭs ămātī sint.

PLUPERFECT.

I might, could, would, or should have been loved.

ămātŭs essēm 1 ămātŭs essēs ămātŭs essēt; ămātī essēm as ămātī essētis ămātī essent.

IMPERATIVE.

Pres. ămārě, be thou loved;

ămāmīnī, be ye loved.

Fur. ămātor, thou shalt be loved, ămātor, he shall be loved;

ămantor, they shall be loved.

INFINITIVE.

PARTICIPLE.

Pres. ămărī, to be loved.

Perf. ămât**us esse,**1 to have been loved.

Fur. ămăt**um IrI**, to be about to be loved.

Perf. ămătăs, having been loved.

GER.² ămandăs, to be loved, deserving to be loved.

3 GER .= Gerundive. See 196, 4.

¹ Fuérim, fuéris, etc., are sometimes used for sim, sis, etc.—So also fuissem, fuisses, etc., for essem, esses, etc., rarely fuisse for esse.

SECOND CONJUGATION: E VERBS.

207. ACTIVE VOICE.

Moneo, I advise.—Stem, mone.

PRINCIPAL PARTS.

Pres. Ind. moneo.

Pres. Inf. monere. Perf. Ind. monut,

Supine. monitum.

INDICATIVE MOOD.

PRESENT TENSE. I advise.

SINGULAR.

moneo

mones monět: PLURAL.

monemus monetis monent.

IMPERFECT.

I was advising.

monebam monebas

monebat;

monebamus monebatis monebant.

FUTURE.

I shall or will advise.

moneba monebis monebit; monalizaries monebitis monebunt.

PERFECT.

I advised or have advised.

mŏnuī monuistī monuit:

monuirmis monuistis

monuerunt, or ere.

PLUPERFECT. I had advised.

monueram monueras monuerat:

monueramus monueratis monuerant.

FUTURE PERFECT.

I shall or will have advised.

monuero monueris monuerit: monuerimus monueritis monuerint.

PRESENT.

I may or can advise.

SINGULAR. moneam moneas

moneat:

PLURAL.

moneamus moneatis moneant.

IMPERFECT.

I might, could, would, or should advise.

monerem moneres moneret;

moneremus moneretis monerent.

PERFECT.

I may have advised.

monuerim monueris monuerit:

monuerimus monueritis monuerint.

PLUPERFECT.

I might, could, would, or should have advised.

monuissem monuisses monuisset;

monuissemus monuissetis monuissent.

IMPERATIVE.

Pres. mone. advise thou; | monete, advise ye.

FUT. moneto, thou shalt advise, moneto. he shall advise :

| monetoto, ye shall advise, monento, they shall advise.

Pres. monens, advising.

INFINITIVE.

PARTICIPLE.

Pres. monero, to advise. PERF. monuisso, to have advised. Fur. moniturus esse, to be Fur. moniturus, about to advisc. about to advise.

GERUND.

SUPINE.

Gen. monemal, of advising, Dat. mouendo, for advising, Acc. monendam, advising,

Abl. monendo, by advising.

Acc. monitum, to advise, Abl. monita, to advise, be advised.

SECOND CONJUGATION: E VERBS.

208. PASSIVE VOICE.

Moneor, I am advised.—Stem, mone.

PRINCIPAL PARTS.

Pres. Ind. moneor,

Pres. Inf. mŏn**ērī**,

Perf. Ind. monitus sam.

INDICATIVE MOOD.

PRESENT TENSE.

I am advised.

SINGULAR.

moneor

monēris, or re monētur:

PLURAL.

monēmur monemini monentur.

IMPERFECT.

I was advised.

monebar monebaris, or re monebatur:

monebamar monebamini monebantur.

FUTURE.

I shall or will be advised.

monebor monēberis, or re monebitur;

monellimir monalermina mondibuntor.

PERFECT.

I have been or was advised.

monitus sum 1 monitus es monitus est:

monits sumus moniti estis moniti sunt.

PLUPERFECT.

I had been advised.

monitus eram 1 monitus erās monitus erat:

monitī eramus moniti eratis moniti erant.

FUTURE PERFECT.

I shall or will have been advised.

monitus ero 1 monitus eris monitus erit: moniti erimus moniti eritis mönitī ĕrunt.

¹ See 206, foot-notes.

PRESENT.

I may or can be advised.

SINGULAR.

monear

monearis. or re moneatur;

PLURAL. moneamur

moneamint moneantur.

IMPERFECT.

I might, could, would, or should be advised.

mönerer monereris, or re moneretur:

moneremur moneremint monerentur.

PERFECT.

I may have been advised.

monitus sim 1 monitus sis monitus sit;

monitī sīmus moniti sitis monits sint.

PLUPERFECT.

I might, could, would, or should have been advised.

monitus essem 1 monitus esses monitus esset;

monitī essēmus monitī essētis moniti essent.

IMPERATIVE.

Pres. monere, be thou advised; | monemini, be ye advised.

Fur. monetor, thou shalt be advised.

vised:

monetor, he shall be ad- monentor, they shall be advised.

INFINITIVE.

PARTICIPLE.

PRES. moneri, to be advised.

PERF. monitus esse, to have been | PERF. monitus, advised. advised.

to be advised.

Fur. monitum IrI, to be about GER. monendus, to be advised, deserving to be advised.

¹ See 206, foot-notes.

Pres. Ind.

rex**ĕrš**

rexerit;

THIRD CONJUGATION: CONSONANT VERBS.

209. ACTIVE VOICE.

Rěgỗ, I rule.—Stem, rěg.

PRINCIPAL PARTS.

Perf. Ind.

Supine.

Pres. Inf.

rěgo, regere. rexI,1 rectiano.1 INDICATIVE MOOD. PRESENT TENSE. I mile. PLURAL. SINGULAR. rěg**ĭmŭs** rĕgð regis regitis regunt. regit; IMPERFECT. I was ruling. rĕg**ēbāmŭs** rĕgēbăm rĕgēbās rĕgēbātĭs rěgēbant. rěgěbăt; FUTURE. I shall or will rule. rěg**ăm** rěg**ēmŭs** rěgēs regetis rěgent. rěgět; PERFECT. I ruled or have ruled. reximus rexT rexistI rexistis rexit; rexerunt, or ere. PLUPERFECT. I had ruled. rexeramus rex**ĕrăm** rexeratis rexeras rexerat: rexerant. FUTURE PERFECT. I shall or will have ruled.

rexerimus

rex**čritis** rex**črint**.

¹ See 218, III. 1; 258, I. 1; 258, II. 1.

PRESENT.

I may or can rule.

SINGULAR.

rěgăm regas regat.

PLURAL.

rěgāmůs regatis regant.

IMPERFECT.

I might, could, would, or should rule.

rěg**ěrěm** rěgěrēs regeret;

regeremus regeretis regerent.

PERFECT.

I may have ruled.

rexěrim rexeris rexerit:

rex**ĕrīmŭs** rexeritis rexerint.

PLUPERFECT.

I might, could, would, or should have ruled.

rexissem rexissēs rexissět:

rexissēmus rexissētīs rexissent.

IMPERATIVE.

Pres. rege,

rule thou:

regite,

rule ve.

Fur. regito, thou shalt rule, regito, he shall rule;

| regitate, ye shall rule, regunto, they shall rule.

INFINITIVE.

PARTICIPLE.

Pres. regere, to rule.

PERF. rexisse, to have ruled.

Fur. recturus esse, to be about | Fur. recturus, about to rule. to rule.

Pres. regens, ruling.

GERUND.

SUPINE.

Gen. regendi, of ruling, Dat. regendo, for ruling, Acc. regendum, ruling,

Abl. rěgendő, by ruling. Acc. rectum, to rule,

Abl. recta, to rule, be ruled.

THIRD CONJUGATION: CONSONANT VERBS,

210. PASSIVE VOICE.

Rěgŏr, I am ruled.—Stem, rěg.

PRINCIPAL PARTS.

Pres. Ind.

Pres. Inf.

Perf. Ind.

INDICATIVE MOOD.

PRESENT TENSE. I am ruled.

SINGULAR.

R.

....

rěg**ŏr** rěg**ěrĭs**, *or* **rĕ** rěg**ĭtŭr**; rĕg**ĭmŭr** rĕg**ĭmĭnī** rĕg**untŭr.**

PLURAL.

IMPERFECT.

I was ruled.

rěg**ēbār** rěg**ēbārĭs**, or **rĕ** rěg**ēbātŭr**;

rég**ēbāmŭr** rég**ēbāmĭnī** rég**ēbantŭr**.

FUTURE.

I shall or will be ruled.

rěg**ěris**, or **rě** rěg**ētůr**: rĕg**ēmŭr** rĕg**ēmĭnī** rĕg**entŭr**.

PERFECT.

I have been or was ruled.

rect**ŭs sŭm**² rect**ŭs ĕs** rect**ŭs est**; rectI sŭmŭs rectI estIs rectI sunt.

PLUPERFECT. I had been ruled.

rect**ŭs ĕrām²** rect**ŭs ĕrās** rect**ŭs ĕrāt**; rectī **ĕrāmŭs** rectī **ĕrātĭs** rectī **ĕrant**.

FUTURE PERFECT.

I shall or will have been ruled.

rect**ŭs črő**² rect**ŭs črĭs** rect**ŭs črĭt**; rectī **ĕrīmūs** rectī **ĕrītīs** rectī **ĕrunt**.

¹ See 209, foot-notes.

³ See 206, foot-notes.

PRESENT.

I may or can be ruled.

SINGULAR.

regar rěg**āris**, or rě regatur;

PLURAL. rěgāmŭr rěgamini rěgantůr.

IMPERFECT.

I might, could, would, or should be ruled.

regerer rěgěrēris, or rě regeretar:

rěgěrēmůr rĕg**ĕrēmĭnī** rěg**ěrentůr.**

PERFECT.

I may have been ruled.

rectus sim 1 rectus sis rectus sit;

rectI sīmŭs rectI sItis rectI sint.

PLUPERFECT.

I might, could, would, or should have been ruled.

rectus essem 1 rectus esses rectus esset:

rectī essēmus rectI essetis rectI essent.

IMPERATIVE.

Fur.

Pres. regere, be thou ruled; | regimini, be ye ruled.

regitor, thou shalt be ruled, regitor, he shall be ruled :

reguntor, they shall be ruled.

INFINITIVE.

PARTICIPLE.

PRES. regl, to be ruled.

PERF. rectus esse, to have been PERF. rectus, ruled. ruled.

be ruled.

Fur. rectum IrI, to be about to GER. regendus, to be ruled, deserving to be ruled.

FOURTH CONJUGATION: I VERBS.

211. ACTIVE VOICE.

Audio, I hear.—Stem, audi.

PRINCIPAL PARTS.

Pres. Ind.

Pres. Inf.

Perf. Ind.

Supine. aud**Itum**.

INDICATIVE MOOD.

PRESENT TENSE.

· ·

SINGULAR.

audīš audīs audīt; I hear.

PLURAL. audīmus audītis audīmut.

IMPERFECT.

I was hearing.

audiēbām audiēbās audiēbāt; audi**ēbāmŭs** aud**iēbātīs** aud**iēbant.**

FUTURE.

I shall or will hear.

audi**ăm** audi**ēs** audi**ēt**; aud**iēm**ās aud**iēt**īs aud**ient.**

PERFECT.

I heard or have heard.

audīvīstī audīvīstī audīvīt; audīv**imus** audīv**ist**is

audīv**ērunt**, or **ērš**.

PLUPERFECT.

I had heard.

audīv**ērām** audīv**ērās** audīv**ērāt**; audīv**ērām**ŭs audīv**ērāt**ĭs audīv**ērant**.

FUTURE PERFECT.

I shall or will have heard.

audīv**ērš** audīv**ēršs** audīv**ēršt**; audīv**ērīmus** audīv**ērītis** audīv**ērint**.

PRESENT.

I may or can hear.

SINGULAR.

audiām audiās audiāt; PLURAL.

audiāmus audiātis audiant.

IMPERFECT.

I might, could, would, or should hear.

audīrēm audīrēs audīrēt; audīrēmus audīrētis audīrent.

PERFECT.

I may have heard.

audīv**ērim** audīv**ēris** audīv**ērit**; audīv**ērīmūs** audīv**ērītīs** audīv**ērint**.

PLUPERFECT.

I might, could, would, or should have heard.

audīvissēm audīvissēs audīvissēt; audīvissēmus audīvissētis audīvissent.

IMPERATIVE.

Pres. audī,

hear thou;

audītě.

hear ye.

Fur. audītō, thou shalt hear, audītō, he shall hear:

audītoto, ye shall hear, audīunto, they shall hear.

INFINITIVE.

PARTICIPLE.

Pres. audīre, to hear.
Perf. audīvisse, to have heard.

Pres. audieus, hearing.

Fur. audītūrus, about to hear.

Fur. audīt**ūrās essē**, to be about to hear.

GERUND.

SUPINE.

Gen. audiendi, of hearing.

Dat. audiendo, for hearing.

Acc. audiendum, hearing.
Abl. audiendo, by hearing.

Acc. audīt**ňm**, to hear.

Abl. audīt**ň**, to hear, be heard.

FOURTH CONJUGATION: I VERBS.

212. PASSIVE VOICE.

Audior, I am heard.—Stem, audi.

PRINCIPAL PARTS.

Pres. Ind.

Pres. Inf.

Perf. Ind. aud**ītŭs sŭm.**

INDICATIVE MOOD.

PRESENT TENSE.

I am heard.

SINGULAR.

aud**iŏr** aud**Irĭs**, *or* **rĕ** aud**Itŭr**; PLURAL. aud**īmir** aud**īminī**

audiumtur.

IMPERFECT.

I was heard.

audiēbār audiēbārīs, or rē audiēbātūr; audiēbāmŭr audiēbāmĭnī audiēbantŭr.

FUTURE.

I shall or will be heard.

aud**iär** aud**iērĭs**, *or* **rĕ** aud**iētŭr**: audiēmŭr audiēmĭnī audientŭr.

PERFECT.

I have been heard.

audīt**ŭs sŭm** ¹ audīt**ŭs čs** audīt**ŭs est**: audītī s**ŭmŭs** audītī estĭs audītī sunt.

PLUPERFECT.

I had been heard.

audīt**ŭs črām** ¹ audīt**ŭs črās** audīt**ŭs črāt**; audītī **črāmus** audītī **črātis** audītī **črant**.

FUTURE PERFECT.

I shall or will have been heard.

audīt**ŭs črš** ¹ audīt**ŭs črĭs** audīt**ŭs črĭt**; audītī ērīmās audītī ērītīs audītī ērunt.

PRESENT.

I may or can be heard.

SINGULAR.

PLURAL.

audiāris, or ro audiātur; audiāmŭr audiāmĭnī audiantŭr.

IMPERFECT.

I might, could, would, or should be heard.

audīrēr audīrēris, or rĕ audīrētŭr; audīrēmŭr audīrēmĭnī audīrentŭr.

PERFECT.

I may have been heard.

audīt**ŭs sīm** ¹ audīt**ŭs sīs** audīt**ŭs sīt**; audītī sīmŭs audītī sītīs audītī sint.

PLUPERFECT.

I might, could, would, or should have been heard.

audīt**ŭs essēm**¹ audīt**ŭs essēs** audīt**ŭs essēt**; audītī essēmŭs audītī essētīs audītī essent.

IMPERATIVE.

Pres. audīre, be thou heard; | audīmīnī, be ye heard.

Fut. audītor, thou shalt be heard, audītor, the shall be heard; audītor, the shall be heard.

INFINITIVE.

PARTICIPLE.

Pres. audīrī, to be heard.

Perf. audītŭs esse, to have been heard.

Perf. audītŭs, hear

Fut. audīt**m iri**, to be about Ger. aud**iendus**, to be heard, to be heard.

VERBAL INFLECTIONS.

213. PRINCIPAL PARTS.—The Principal Parts are formed in the four conjugations with the following endings, including final a, e or i, of the stem:

		āre,	āvi,	ātum.
II.	1. In eo,	a few verbs. ēre, most verbs: ēre,	ēvi,	ētum.
	2. In eo,	most verbs:	ui,	ĭtum.
III	1. In 0,	econsonant st ěre, vowel stems. ěre,	ems: si,	tum,
IV.	o, io,	ěre, . īre,	i, īvi,	tum. ītum.

EXAMPLES.

I.	Amo,	ămāre,	amāvi,	amātum,	to love.
II.	1. Dēleo, 2. Mŏneo,	delēre, monēre,	delēvi, monui,	delētum, monitum,	to destroy. to advise.
III.	1. Carpo, 2. Acuo,	carpěre, ăcuěre,	carpsi,	carptum,	to pluck. to sharpen.
IV.	Audio,	audīre,	audīvi,	audītum,	to hear.

- 214. Compounds.—Compounds of verbs with dissyllabic supines generally change the stem-vowel in forming the principal parts:
 - I. When the Present of the compound has i for e of the simple verb:
- 1. The Perfect and Supine generally resume the e:2

Rěgo, regěre, rexi, rectum, to rule.
DI-rígo, dirigěre, direxi, directum, to direct.

2. But sometimes only the Supine resumes the e:2

Těneo, teněre, tenui, tentum, tô hold. Dě-tíneo, detiněre, detinui, detentum, to detain.

II. When the Present of the compound has i for a of the simple verb:

1. The Perfect generally resumes the vowel of the simple perfect and the supine takes e, 2 sometimes a:

¹ We class $\bar{e}vi$ and $\bar{e}tum$ with the regular formations, because they are the full and original forms from which the more common ui and $\bar{t}tum$ are derived: thus the full forms in $m\bar{o}neo$ would be $mon\bar{e}vi$, $mon\bar{e}tum$. By dropping e in $mon\bar{e}vi$, and by changing the consonant o into its corresponding vowel u, we have monui. So by weakening \bar{e} into \bar{t} in $mon\bar{e}tum$, we have montum.

² The favorite vowel before two consonants or a double consonant. See 28, 2.

Cápio, capěre, cěpi, captum, to take. Ac-cípio, accipěre, accēpi, acceptum, to accept.

2. But sometimes the Perfect retains i and the Supine takes e:
Răpio, rapĕre, rapui, raptum, to seize.

Di-ripio, diripĕre, diripui, direptum, to tear asunder.

For Reduplication in compounds, see 255, I. 4; other peculiarities of

compounds will be noticed under the separate conjugations.

215. Entire Conjugation.—From an inspection of the paradigms, it will be seen, that all the forms of any regular verb, through all the moods and tenses of both voices, arrange themselves in three distinct groups or systems:

I. The PRESENT SYSTEM, with the Present Infinitive as

its basis, comprises

- 1. The Present, Imperfect, and Future Indicative—Active and Passive.
 - 2. The Present and Imperfect Subjunctive-Active and Passive.
 - 3. The Imperative-Active and Passive.
 - 4. The Present Infinitive-Active and Passive.
 - 5. The Present Active Participle.
 - 6. The Gerund and the Gerundive.

These parts are all formed from the *Present Stem*, found in the Present Infinitive by dropping the ending re of the Active or re of the Passive in Conj. II. II. and IV. and ere of the Active or it of the Passive in Conj. III.: ămārē, present stem ama; monērē, mone; rēgērē, reg; audīrē, audī.

II. The Perfect System, with the Perfect Indicative Active as its basis, comprises in the Active voice

- 1. The Perfect, Pluperfect, and Future Perfect Indicative.
- 2. The Perfect and Pluperfect Subjunctive.
- 3. The Perfect Infinitive.

These parts are all formed from the *Perfect Stem*, found in the Perfect Indicative Active by dropping i: amāvi, perfect stem AMAV; monui, MONU.

III. The SUPINE SYSTEM, with the Supine as its basis, comprises

1. The Supines in ŭm and ū, the former of which with īrī forms the Future Infinitive Passive.

2. The Future Active and Perfect Passive Participles, the for-

¹ The favorite vowel before two consonants or a double consonant. See 23, 2.

mer of which with esse forms the Future Active Infinitive, and the latter of which with the proper parts of the auxiliary sum forms in the Passive those tenses which in the Active belong to the Perfect System.

These parts are all formed from the Supine Stem, found in the Supine by dropping um: amātum, supine stem AMAT; monătum, MONIT.

216. These three Systems of Forms are seen in the following Synopsis of Conjugation.

SYNOPSIS OF CONJUGATION.

217. FIRST CONJUGATION.

I. ACTIVE VOICE.

1. PRINCIPAL PARTS.

ămŏ, ămārĕ, ămāvī, ămātum.

2. PRESENT SYSTEM: STEM, ama.

SUBJUNCTIVE. PARTICIPLE. INDICATIVE. ămans. ămārĕ ămā Pres. ămŏ ăměm ămābăm ămārěm Imp. Fut. ămābŏ ămātŏ Gerund, ămandī, dŏ, etc.

3. Perfect System: Stem, amav.

 Perf. ămāvī
 ămāvěrīm

 Plup. ămāvěrăm
 ămāvissěm

 FP žmävěrč
 amavissěm

4. SUPINE SYSTEM: STEM, amat.

Fut. | ¡ămātūrūs essĕ ¡ămātūrūs.
Supine, āmātūm, āmātū.

II. PASSIVE VOICE.

1 PRINCIPAL PARTS.

ămor, ămārī, ămātus sum.

2. PRESENT SYSTEM: STEM, ama.

Pres. ămor ămăre ămāre ămāri imp. ămabăr ămārer ămātor

Gerundive, amandus.

3. SUPINE SYSTEM: STEM, mŏnǐt.

Perf. mŏnǐtūs sŭm mŏnǐtūs sĭm mŏnǐtūs essĕ mŏnǐtūs ersĕm mŏnǐtūs ersĕm mŏnĭtūs ersĕm mŏnĭtūs ersĕm mŏnĭtūs ersĕm mŏnĭtūs ersĕm mŏnĭtūs ersĕm mŏnĭtūs ersĕm mŏnĭtūs.

219. THIRD CONJUGATION.

I. ACTIVE VOICE.

1. PRINCIPAL PARTS.

rego, regere, rexi, rectum.

2. PRESENT SYSTEM: STEM, reg.

INDICATIVE. Pres. rěgŏ Imp. rěgēbăm Fut. rĕgăm

SUBJUNCTIVE. rĕgăm rĕgĕrĕm

IMPER. rĕgĕ rĕgĕrĕ rĕgĭtŏ

PARTICIPLE. rěgens.

Gerund, regendī, do, etc.

3. Perfect System: Stem, rex

Perf. rexi Plup. rexeram F. P. rexero

rexerim rexissem rexisse

4. SUPINE SYSTEM: STEM, rect.

Fut.

rectūrus esse rectūrus. Supine, rectum, rectu.

II. PASSIVE VOICE.

1. Principal Parts.

rĕgŏr, rĕgī, rectus sum.

2. PRESENT SYSTEM: STEM, reg.

Pres. rěgŏr Imp. rĕgēbăr Fut. rěgăr

regar rĕgĕrĕr |regere |regi rěgitor

Gerundive, regendus,

3. SUPINE SYSTEM: STEM, rect.

Perf. rectus sum Plup. rectus eram rectus essem F. P. rectus ěrő Fut.

rectus sim

rectus esse rectum īrī

rectus.

220. FOURTH CONJUGATION.

I. ACTIVE VOICE.

1. PRINCIPAL PARTS.

audiŏ. audīrě, audīvī, audītum.

2. PRESENT SYSTEM: STEM, audi.

IN	DICATIVE.	SUBJUNCTIVE.	IMPER.	INFINITIVE.	PARTICIPLE.		
Pres. Imp. Fut.	audið audiēbăm audiăm	audiăm audīrĕm	audī audītŏ	audīrĕ	audiens.		
Gerund, audiendī, dŏ, etc.							

3. PERFECT SYSTEM: STEM, audīv.

4. SUPINE SYSTEM: STEM, audit.

II. PASSIVE VOICE.

1. PRINCIPAL PARTS.

audior, audīrī, audītus sum.

2. PRESENT SYSTEM: STEM, audi.

Pres. audiör audiär audīrē audīrī
Imp. audiēbār audīrēr audītor

Gerundive, audiendus.

3. Supine System: Stem, audit.

	audītŭs sŭm			audītŭs essĕ	audītŭs.
	audītŭs ĕrăm	audītŭs	essěm		
F. P.	audītŭs ĕrŏ			_	
Fut.			•	audītŭm īrī	

THIRD CONJUGATION: VERBS IN IO.

- 221. A few verbs of the Third Conjugation form the Present Indicative in **io**, **ior**, like verbs of the Fourth Conjugation. They are inflected with the endings of the Fourth wherever those endings have two successive vowels. These verbs are
 - 1. The following with their compounds:

Căpio, to take; căpio, to desire; făcio, to make; fădio, to dig; făgio, to flee; jăcio, to throw; părio, to bear; quătio, to shake; răpio, to seize; săpio, to be wise.

- 2. The compounds of the obsolete l'acio, to entice, and spècio, to look; allicio, ellicio, illicio, pellicio, etc.; aspicio, conspicio, etc.
- 3. The Deponent Verbs: grădior, to go; mŏrior, to die; pătior, to suffer. See 225.

222. ACTIVE VOICE.

Căpio, I take.—Sтем, сар.

PRINCIPAL PARTS.

Pres. Ind.	Pres. Inf.	Perf. Ind.	Supine.
căpiŏ,	căpĕrĕ,	cēpī,	captum.

INDICATIVE MOOD.

	SINGULAR.	PLURAL.
Pres.	căpiŏ, căpĭs, căpĭt;	căpimus, căpitis, căpiunt.
Імр.	căpiēbăm, -iēbās, -iēbăt;	căpiēbāmŭs, -iēbātīs, -iēbant.
FUT.	căpiăm, -iēs, -iĕt;	căpiēmus, -iētis, -ient.
PERF.	cēpī, -istī, -ĭt;	cēpīmus, -istīs, -ērunt, or ēre.
PLUP.	cēpērām, -ĕrās, -ĕrăt;	cēpěrāmus, -ĕrātis, -ĕrant.
FUT. PERF.	cēpĕrŏ, -ĕrĭs, ĕrĭt;	cēpērīmus, -ĕrītīs, -ĕrint.

SUBJUNCTIVE.

PRES.	căpiăm, -iās, -iăt;	căpiāmŭs, -iātĭs, -iant.
IMP.	căpĕrĕm, -ĕrēs, -ĕrĕt;	căperemus, -eretis, -erent.
PERF.	cēpěrim, -ĕris, -ĕrit;	cēpĕrīmus, -ĕrītīs, ĕrint.
PLUP.	cēpissĕm, -issēs, -issĕt;	cēpissēmus, -issētis, -issent.

IMPERATIVE.

PRES.	căpě;	căpitě.
Fur.	căpitŏ,	căpitōtě,
	căpită;	căpiuntŏ

INFINITIVE. PARTICIPLE.

Dang auniona

I RES.	caperc.	This. cupicus.
PERF.	cēpissě.	
Fur.	captūrŭs essĕ.	Fur. captūrus.

~×~×~×

axniondi

GERUND. SUPINE.

Cr Crc.	capiciai.		
Dat.	căpiendŏ.		
Acc.	căpiendăm.	Acc.	captum.
Abl.	căpiendŏ.	Abl.	captū.

223. PASSIVE VOICE.

Căpior, I am taken.—Stem, căp.

PRINCIPAL PARTS.

Pres. Ind. Pres. Inf. Perf. Ind. căpiŏr, căpī, captŭs sŭm.

INDICATIVE MOOD.

SINGULAR. PLURAL.

căpior, căperis, căpitur; PRES. căpimur, căpiminī, căpiuntur. IMP. căpiebăr, -iebaris, -iebatur; căpiebamur. -iebamini, -iebantur. FUT. căpiăr, -iēris, -iētur căpiēmur, -iēminī, -ientur. PERF. captus sum, es, cst; captī sumus, estis, sunt. PLUP. captus ĕrăm, ĕrās, ĕrăt; captī ĕrāmus, ĕrātīs, ĕrant. FUT. PERF. captus ero, eris, erit; captī ĕrimus, ĕritis, ĕrunt.

SUBJUNCTIVE.

Pres. căpiăr, -iārĭs, -iātŭr; căpiāmŭr, -iāmĭnī, -iantŭr.

Imp. căpĕrĕr, -ĕrērīs, -ĕrētŭr; căpĕrēmŭr, -ĕrēmĭnī, -ĕrentŭr.

Perf. captŭs sĭm, sīs, sĭt; captī sīmŭs, sītīs, sint.

Plup. captūs essĕm, essēs, essĕt; captī essēmūs, essētīs, essent.

IMPERATIVE.

Pres. căpěrč; căpiminī. Fur. căpitor,

căpitor; căpiuntor.

INFINITIVE.

PARTICIPLE.

Pres. căpī.

Perf. captus essé. Perf. captus. Fut. captum îrī. Ger. căpiendus.

224. SYNOPSIS.

I. ACTIVE VOICE.

1. PRINCIPAL PARTS.

căpiō, căpĕrĕ, cēpī, captum.

2. Present System: Stem, căpi.

Pres.	indicative. căpiŏ	вивјимстичк. căpiăm	імрев. сарё	infinitive. căpěrě	căpiens.
Imp. Fut.	căpiēbăm căpiăm	căpĕrĕm	căpită		

Gerund, căpiendī, dŏ, etc.

3. Perfect System: Stem, cep.

INDICATIVE.

Perf. cēpī cēpěřím

Plup. cēpěřám

F. P. cěpěřó

4. SUPINE SYSTEM: STEM, capt.

II. PASSIVE VOICE.

1. PRINCIPAL PARTS.

căpiŏr, căpī, captŭs sŭm.

2. Present System: Stem, căpi.

Pres. căpitr | căpiăr | căpere | căpere

3. SUPINE SYSTEM: STEM, capt.

 Perf. captūs săm
 captūs sim
 captūs essē
 captūs.

 Plup. captūs ĕrām
 captūs essēm
 captūs.

 F. P. captūs ĕrō
 captūm īrī
 captūm īrī

DEPONENT VERBS.

- 225. Deponent Verbs have in general the forms of the Passive Voice with the signification of the Active. But
- 1. They have also in the Active, the future infinitive, the participles, gerund, and supine.
- The gerundive generally has the passive signification; sometimes also the perfect participle: hortandus, to be exhorted; expertus, tried.
- 3. The Future Infinitive of the Passive form is rare, as the Active form is generally used.

SYNOPSIS OF CONJUGATION.

FIRST CONJUGATION.

226. Hortor, I exhort.

I. PRINCIPAL PARTS.

hortor, hortarī, hortatus sum.

II. PRESENT SYSTEM: STEM, horta.

INDICA	TIVE. ST	BJUNCTIVE.	IMPER.	INFINITIVE.	PARTICIPLE.
Pres. hort	ŏr¹ hor	těr	hortārě	hortārī	hortans.
Imp. hort	abar hor	tārĕr			
Fut. hort			hortator		
		Gerund,	hortandī	. Gerundive.	hortandus.

III. SUPINE SYSTEM: STEM, hortat.

Perf. hortātŭs sŭm Plup. hortātŭs ĕrăm		hortātŭs es	ssě	hortātŭs.
F. P. hortātus ero Fut.		 hortātūrŭs	essĕ	hortātūrŭs.

Supine, hortātum, hortātu.

SECOND CONJUGATION.

227. Věreor, I fear.

I. PRINCIPAL PARTS.

věreor, věrērī, věritus sum.

II. PRESENT SYSTEM: STEM, věre.

		věreăr věrērěr	věrērě	věrčrī	věrens.
Fut.	věrēbŏr		věrētŏr]
		Gerund,	věrendī.	Gerundive,	věrendus.

III. SUPINE SYSTEM: STEM, věrět.

Perf. věritůs sům Plup. věritůs ěrăn	věritůs essě	věritŭs.
F. P. věritůs ěrő		
Fut.	věritūrus essě	věritūrus.

Supine, věritům, věritů.

THIRD CONJUGATION.

228. Sĕquor, I follow.

I. PRINCIPAL PARTS.

sĕquŏr, sĕquī, sĕcūt**ŭ**s s**ŭ**m.

¹ The tenses are inflected regularly through the persons and numbers: hortor, hortaris, hortaris, hortarin, hortamin, hortamin. All the forms in this synopsis have the active meaning, I exhort, I was exhorting, etc., except the Gerundire, which has the passive force, deserving to be exhorted, to be exhorted. From the passive force the Gerundire cannot be used in intransitive Dep. verbs, except in an impersonal sense. See 301, 1.

INDICATIVE.

Pres. sěguŏr

II. PRESENT SYSTEM: STEM, sequ.

sĕquăr

SUBJUNCTIVE. | IMPER. | INFINITIVE.

sĕquĕrĕ sĕquī

Imp. sĕquēbār Fut. sĕquăr	sĕquĕrĕr	sĕquĭtŏr		
	Gerund,	sĕquendī.	Gerundive,	sĕquendŭs.
III.	SUPINE SYS	гем: S	тем, sĕcūt.	
Perf. sĕcūtŭs sŭm Plup. sĕcūtŭs ĕrăm F. P. sĕcūtŭs ĕrŏ			sĕcūtŭs essĕ	sĕcūtŭs.
Fut.	Supine, sĕci		sĕcūtūrŭs essĕ	sĕcūtūrŭs.
	229. Păti	or, I su	ffer.	
	I. Princia	PAL PA	RTS.	
pătiŏı	;, pătī,]	passŭs s ŭ m.	
II. F	PRESENT SYS	TEM: S	Stem, păti.	
	pătĕrĕr	pătĕrĕ pătĭtŏr	pătī	pătiens.
	Gerund,	pătiendī.	Gerundive,	pătiendŭs.
III.	SUPINE SYST	гем: 8	TEM, pass.	

Perf. passŭs sŭm Plup. passŭs ĕrăm F. P. passŭs ĕrŏ Fut.

|passus sim

passus essem

passus esse passūrus esse passūrus.

passus.

| PARTICIPLE.

sĕquens.

Supine, passum, passu.

FOURTH CONJUGATION.

230. Blandior, I flatter.

I. PRINCIPAL PARTS.

blandīrī, blandītus sum. blandiör,

II. PRESENT SYSTEM: STEM, blandi.

blandiör blandiēbär	blandiăr blandīrěr	blandīrĕ blandīrī	blandiens.
blandiăr		blandī- tŏr	
	~		

Gerund, blandiendī. Gerundive, blandiendus

III. SUPINE SYSTEM: STEM, blandit.

INDICATIVE. Perf. blandītŭs sŭm Plup. blandītŭs ĕrăm F. P. blandītŭs ĕrŏ			infinitive. blandītŭs essë	PARTICIPLE. blandītŭs.
Fut.			blandītūrŭs essĕ	blanditūrŭs.
Supine, blandītum, blandītu.				

PERIPHRASTIC CONJUGATION.

231. The Active Periphrastic Conjugation, formed by combining the Future Active Participle with sum, denotes an intended or future action:

Amatūrus sum, I am about to love.

	INDICATIVE.	BUBJUNCTIVE.	INFINITIVE.
Pres.	ămātūrŭs sŭm 1	ămātūrŭs sĭm	ămātūrus essě.
Imp.	ămātūrŭs ĕrăm	ămātūrŭs essĕm	
Fut.	ămātūrŭs ěrő		
Perf.	ămātūrŭs fuī	ămātūrŭs fuĕrĭm	ămātūrus fuissě.
Plup.	ămātūrŭs fuĕrăm	ămātūrŭs fuissĕm	
Fut. F	Perf. ămātūrus fuĕrö¹		

232. The Passive Periphrastic Conjugation, formed by combining the Gerundive with sum, denotes necessity or duty.

Amandus sum, I must be loved.2

Pres.	ămandŭs sŭm	ămandŭs sĭm	ămandus essě.
Imp. Fut.	ămandŭs ĕrăm	ămandŭs essĕm	
Fut.	ămandŭs ĕrŏ		
Perf.	ămandŭs fuī	ămandŭs fuĕrim	ămandŭs fuissě.
Plup.	ămandus fuerăm	ămandŭs fuissĕm	
Fut. Pert	f. ămandŭs fuĕrŏ		

233. The Periphrastic Conjugation, in the widest sense of the term, includes all forms compounded of participles with sum; but as the Pres. Part. with sum is equivalent to the Pres. Ind. (amans est = amat), and is accordingly seldom used, and as the Perf. Part. with sum is, in the strictest sense, an integral part of the regular conjugation, the term Periphrastic is generally limited to the two conjugations above given.

¹ The periphrastic forms are inflected regularly through the persons and numbers: amaturus sum, es, est. The Fut. Perf. is exceedingly rare.

² Or, I deserve (ought) to be loved.

PECULIARITIES IN CONJUGATION.

234. Perfects in āvi, ēvi, īvi, and the tenses derived from them, sometimes drop v and suffer contraction before s and r. Thus

A-i and a-e become ā: ămavisti (amaisti), amasti; amaveram (amaeram), amāram; amavisse (amaisse), amasse.

E-i and e-e become ē: nēvi (to spin), nevisti (neisti), nesti; nevērunt (neerunt), nērunt.

I-i becomes I: audivisti (audiisti), audisti; audivissem (audiissem), audissem.

- 1. Perfects in ivi sometimes drop v in any of their forms, but generally without contraction, except before s: audīvi, audii, audiit, audieram; audivisti, audiisti or audisti.
- 2. Perfects in ōvi.—The perfects of nosco, to know, and moveo, to move, sometimes drop v and suffer contraction before r and s: novisti, nosti.
- 3. Perfects in si and xi sometimes drop is, or sis: scripsisti, scripsti; dixisse, dixe; accessistis, accestis.
- 235. Ere for erunt, as the ending of the third Pers. Pl. of the Perf. Ind. Act., is common in the historians.

The form in ere does not drop v. In poetry erunt occurs.

- 236. Re for ris in the ending of the second Pers. of the Pass. is rare in the Pres. Indic.
- 237. Dic, duc, fac, and fer, for dice, duce, face, and fere, are the Imperatives of dīco, dūco, făcio, and fĕro, to say, lead, make, and bear.
 - 1. Dice, duce, and face, occur in poetry.
- 2. Compounds follow the simple verbs, except those of făcio which change a into i: confice.
- 238. Undus and undi for endus and endi occur as the endings of the Gerundive and Gerund of Conj. III. and IV.: dīcundus, from dīco, to say; potiundus, from potior, to obtain.
- 239. ANCIENT AND RARE FORMS .- Various other forms, belonging in the main to the earlier Latin, occur in the poets, even of the classical period, and occasionally also in prose, to impart to the style an air of antiquity or solemnity. Thus forms in
- 1. Ibam for iebam, in the Imp. Ind. of Conj. IV.: scibam for sciebam. See Imp. of eo, to go, 295.

2. Ibo, Ibor, for iam, iar, in the Fut. of Conj. IV.: servibo for serviam; opperibor for opperiar. See Fut. of eo, 295.

3. im for am or em, in the Pres. Subj. : ědim, edīs, etc., for ědam, as, etc.; duim (from duo, for do), for dem .- In sim, vělim, nolim, malim (204 and 293), im is the common ending.

4. asso, esso, and so, in the Fut. Perf., and assim, essim, and sim, in the Perf. Subj. of Conj. I. II. III.: faxo (facso) for fēcĕro¹ (from făcio); faxim for fēcĕrim¹; ausim for ausus sim (for ausĕrim, from audeo). Rare examples are: lĕvasso for levavĕro; prohibesso for prohibuĕro; capso for cēpĕro; axo for ēgĕro; jusso for jussĕro; occīsit for occīdĕrit; taxis for tĕŭgĕris.

5. to and mino for tor, the former in both numbers, the latter in the singular, of the Fut. Imp. Pass, and Dep.: arbitrāto, arbitrāmino for arbi-

trator : ūtunto for ūtuntor.

 ier for i in the Pres. Pass. Infin.: ămāriĕr for amārī; vǐdēriĕr for vidērā.

240. COMPARATIVE VIEW OF CONJUGATIONS.

I. PRESENT SYSTEM.

ACTIVE VOICE.

C	ONJ. I.	CONJ. II.	CONJ. III.	CONJ. IV.
STEM,	ăma.	торе.	rĕg,	audi.
IND. PRES.	ămŏ =amao	mŏneŏ	rěgŏ	audiŏ
	amās 2	monēs 2	regis	audīs
IMP.	amābăm	monēbăm	regēbăm	audiēbăm
	amābās	monēbās	regēbās	audiēbās
Fur.	amābŏ	monēbŏ	regăm	audiăm
	amābis	monēbis	regēs	audiēs
SUB. PRES.	aměm=amaim	moneăm	regăm	audiăm
	amēs	moneās	regās	audiās
IMP.	amārĕm	monērěm	regěrěm	audīrěm
	amārēs	monērēs	regĕrēs	audīrēs
IMP. PRES.		monē	regě	audī
	amātŏ	monētŏ	regito	audītŏ
INF. PRES.		monērě	regěrě	audīrĕ
PAR. PRES.		monens	regens	audiens
GERUND,	amandī.	monendī.	regendī.	audiendī.

PASSIVE VOICE.

IND.	PRES.		moneor	regor	audior
	IMP.	amāris (rĕ) amābăr	monēris (rĕ) monēbār	regēris (rě) regēbăr	audīrīs (rĕ) audiēbār
		amābāris (rĕ)	monēbāris (re)		audiēbāris (rĕ)
	Fur.	amābŏr	monēbŏr	regăr	audiăr
		amaběris (rě)	moneběris (rě)	regēris (rě)	audiērĭs (rĕ)
SUB.	PRES.	amer =amair	moneăr	regăr	audiăr
		amēris (rĕ)	moneāris (re)	regāris (rĕ)	audiāris (re)
	IMP.	amārĕr	monērěr	regërër	audīrĕr
1.00		amarēris (re)	monerēris (re)	regerēris (re)	audīrēris (rě)
IMP.	PRES.	amārě	monērě	regere	audīrĕ
	FUT.	amātŏr	monētŏr	regitor	audītŏr
	Pres.		moneri	regī	audīrī
GER.		amandŭs.	monendus.	regendŭs.	audiendus.

¹ Remember that r in ĕro and ĕrim was originally s. See 35, and foot-note 2, p. 70.

² In the same manner all the persons of both numbers may be compared.

II. PERFECT SYSTEM.

ACTIVE VOICE.

Co	NJ. I.	CONJ. II.	Conj. III.	CONJ. IV.
STEM,	ămāv.	топи.	rex.	audīv.
IND. PERF.	amāvī	monuī	rexī	audīvī
	amavistī	monuistī	rexistī	audivistī
PLUP.	amavěrăm	monuĕrăm	rexĕrăm	audivěrăm
	amavěrās	monuĕrās	rexĕrās	audivěrās
F. Peri	r. amavěr <u>ő</u>	monuĕrŏ	rexĕrŏ	audivěrŏ
	amavěris	monuĕrīs	rexĕrĭs	audīvĕrīs
SUB. PERF.	amavěrim	monuĕrĭm	rexĕrim	audivěrim
_	amavěris	monuĕrīs	rexĕrĭs	audivěris
PLUP.	amavissĕm	monuissĕm	rexissĕm	audivissěm
	amavissēs	monuissēs	rexissēs	audivissēs
INF. PERF.	amavissě.	monuissě.	rexissĕ.	audivissĕ.

III. SUPINE SYSTEM.

ACTIVE VOICE.

STEM,				audīt.
INF. FUT.	amātūrŭs essĕ	monĭtūrŭsessĕ	rectūrŭs essĕ	audītūrŭs essě
PAR. FUT.		monitūrŭs		auditūrŭs
SUPINE,	amātŭm.	monĭtŭm.	rectum.	audītŭm.

PASSIVE VOICE.

		11100112 10101	••	
IND. PERF.	amātŭs sŭm amātŭs ĕs	monitus sum	rectŭs sŭm rectŭs ĕs	audītŭs sŭm audītŭs ĕs
PLUP.	amātŭs ĕrăm	monĭtŭs ĕrăm	rectŭs ĕrăm	audītŭs ĕrăm
F. Perf	amātŭs ĕrās . amātŭs ĕrŏ	monitus erās monitus erō	rectŭs ĕrās rectŭs ĕrŏ	audītŭs ĕrās audītŭs ĕrŏ
SUB. PERF.	amātŭs ĕrīs amātŭs sīm	monītŭs ĕrĭs monītŭs sĭm	rectŭs ĕrĭs rectŭs sĭm	audītŭs ĕrĭs audītŭs sĭm
PLUP.	amātŭs sīs amātŭs essĕm	monitŭs sis monitŭs essem	rectŭs sīs rectŭs essĕm	audītŭs sīs audītŭs essĕm
	amātŭs essēs	monĭtŭs essēs	rectŭs essēs	audītŭs essēs
INF. PERF. Fut.	amātŭs essĕ amātŭm īrī	monitŭs essë monitŭm īrī	rectŭs essĕ rectŭm īrī	audītŭs essĕ audītŭm īrī
PAR. PERF.	amātŭs.	monitus.	rectŭs.	audītŭs.

- 1. From this Synopsis it will be seen:
- 1) That the Four Conjugations differ from each other only in the formation of the *Principal Parts* and in the endings of the *Present System*.
- 2) That even these differences have been produced in the main by the union of different final letters in the various stems with one general system of endings.
- 3) That the Four Conjugations are thus only varieties of one general system of inflection.

ANALYSIS OF VERBAL ENDINGS.

241. The endings which are appended to the stems in the formation of the various parts of the finite verb contain three distinct elements:

1. The Tense-Sign:

ba in ămā-bă-m, rĕg-ē-bā-s.

2. The Mood-Vowel:

a in mŏne-ā-s, rĕg-ā-s.

3. The Personal Ending: s in mone-a-s, reg-a-s.

I. TENSE-SIGNS.

242. The Present is without any tense-sign: $\check{a}m\bar{a}$ -s. So also the Future in Conj. III. and IV.

243. The other tenses have the following

TENSE-SIGNS.

 Ind.
 Imp.
 ba:
 ămā-bā-s:
 rěg-ē-bā-s.

 Fut.
 bi:
 ămā-bǐ-s:
 mŏnē-bǐ-s.

 Plup.
 ĕra:
 ămāv-ĕrā-s:
 rex-ĕrā-s.

 F. Perf. ĕri:
 ămāv-ĕrī-s:
 audīv-ĕrī-s.

 Subj.
 Imp.
 ĕra:
 {rčg-ĕrē-s, for rĕg-ĕra-ī-s.³

 amā-rō-s, for ama-ĕra-ī-s.³
 āmā-rō-s, for ama-ĕra-ī-s.³

Perf. čri: rex-čri-s; for ama-čra-i-s.³

Perf. čri: rex-čri-s: audīv-čri-s.

Plup. issa: rex-issč-s, for rex-issa-i-s.³

II. Mood-Signs.

244. The Indicative has no special sign to mark the Mood.

245. The Subjunctive has a long vowel-ā, ē, or ī -

¹ This Future is in form a Present Subjunctive, though it has assumed in full the force of the Future Indicative. See foot-note 5 below.

² These are all compounded with the tenses of sum: Thus in uma-bum and uma-bum, the ending uma = rum is the Imperfect from the stem uma = rum is the Imperfect from the stem uma = rum in uma = rum and uma = rum is the Future from the same stem. In uma = rum and uma = rum is the endings uma = rum and uma = rum is for uma = rum in from the stem uma = rum in uma = rum is for uma = rum in for uma = rum in uma = rum in

³ See foot-note 5 below.

⁴ This è comes from a-i, of which the i alone is the true Mood-Sign.

⁵ The Latin Subjunctive contains the forms of two distinct Moods,—the Subjunctive with the sign ā, and the Optative with the sign ī, sometimes

before the Personal Endings: mone-ā-mus, am-ē-mus, s-ī-mus. But

- 1. This vowel is shortened before final m and t, and sometimes in the Perfect before s, mus and tes: moneum, amet, sit, fueris, amaverimus, amaveritus.
- 246. The Imperative is distinguished by its Personal Endings. See 247, 3.

III. PERSONAL ENDINGS.

247. The Personal Endings are formed from ancient pronominal stems, and have, accordingly, the force of pronouns in English. They are as follows:

	PERSON.	ACT.	PASS.	MEANING.
Sing.1	First Pers.,	m,	г,	I.
	Second,	s,	rĭs,	thou, you.
	Third,	t,	tŭr,	he, she, it.
Plur.2	First,	mŭs,	mŭr,	we.
	Second,	tĭs,	mĭnī, 3	you.
	Third,	nt,	ntŭr,	they.

contained in ē for a-ī. Thus: Subjunctive, mōne-ā-mus, audi-ā-tis; Optative, s-ī-mus, rexēr-ī-tis, ām-ē-mus for ama-ī-mus, rēgēr-ē-s, for rēgēra-ī-s. The Subjunctive and Optative forms, originally distinct, have in the Latin been blended into one Mood, called the Subjunctive, and are used without any difference of meaning. Thus the Mood in mōne-ā-mus, a Subjunctive form, has precisely the same force as in ăm-ē-mus, an Optative form.

The 1st Pers. Sing. of Futures in ăm—regăm, audiăm, etc.—is in form a Subjunctive, while the other Persons, reges, êt, etc., audies, êt, etc., are in

form Optatives.

In the Singular these Personal Endings contain each, (1) in the Active Voice one pronominal stem, m, I; s, thou, you; t, he; and (2) in the Passive two such stems—one denoting the Person, and the other the Passive Voice: thus in the ending $t\tilde{u}r$, t (tu) denotes the person, and r, the voice. R of the first person stands for m-r.

² In the Plural the Endings contain each, (1) in the Active two pronominal stems: $m\check{u}$ -s=m (mu) and s, I and you, i. e. we; $t\check{s}s=t$ (the original form for s, thou, as seen in tu, thou) and s, s and s, thou and thou, i. e. you; nt=n and t, he and he, i. e. they, and (2) in the Passive three such stems—the third denoting the Passive voice: thus in $nt\check{u}r$, nt (ntu) denotes the person and number, and r, the voice.

3 Mǐnī was not originally a Personal Ending, but the Plural of a Passive Participle, not otherwise used in Latin, but seen in the Greek (μενοι). Amāmīnī, originally ἀmāmīnī estis, means you are loved, as amātī estis

means you have been loved.

EXAMPLES.

ămābă-m,	amābă-r,;	rĕgŏ,	regŏ-r.
amābā-s,	amabā-rĭs;	regĭ-s,	regĕ-rĭs.
amābă-t,	amabā-tŭr;	regĭ-t,	regĭ-tŭr.
amabā-mŭs,	amabā-mŭr;	regi-mus,	regĭ-mŭr.
amabā-tĭs,	amabā-mĭnī;	regĭ-tĭs,	regĭ-mĭnī.
amāba-nt,	amaba-ntŭr;	regu-nt,	regu-ntŭr.

- 1. OMITTED.—The ending m is omitted in the Pres, Perf., and Fut. Perf. Ind. of all the conjugations, and in the Fut. Ind. of Conj. I. and II. Accordingly in those forms the First Person ends in the connecting vowel o: $\check{a}m\check{b}$, $am\check{a}b\check{b}$, $am\check{a}v\check{b}ro$; except in the Perfect, where it ends in $\check{\imath}$: $\check{a}m\check{a}v\check{\imath}$.
- 2. The Endings of the Perfect Act. are peculiar. They are the same as in $fu\bar{\imath}$:

	SINGULAR.	PLURAL.
First Pers.,	fu-ī;2	fu-ĭ-mŭs.
Second,	fu-is-tī;	fu-is-tĭs.
Third,	fu-ĭ-t;	fu-ēru-nt, or ērĕ.

3. The Imperative Mood has the following Personal Endings:

	AC	TIVE.	PAS	SSIVE.
	Sing.	Plur.	Sing.	Plur.
Pres. Second Pers.,	3,	tĕ;	rĕ,	· mĭnī.
Fut. Second,	tŏ,	tōtĕ;	tŏr.	
Third,	tŏ,	ntŏ;	tŏr,	ntŏr.

248. Infinitives, Participles, Gerunds, and Supines, are formed with the following endings:

		ACTIVE.	PASSIVE.
Infinitive	Present,	rĕ (ĕrĕ),	rī (ĕrī), ī,
	Perfect,	issĕ,	ŭs essĕ,
	Future,	ūrŭs essĕ,	ŭm īrī.

¹ Except in sum, I am, and inquam, I say.

² M is omitted in the first person, and $t\tilde{\imath}$, an ancient form of $s\tilde{\imath}$, s, is used in the second. Otherwise the endings themselves are regular, but in the second person $t\tilde{\imath}$ and $t\tilde{\imath}s$ are preceded by is, and $\tilde{\imath}runt$ in $fu-\tilde{\imath}runt$, is for $\tilde{\imath}sunt$, the full form for $\tilde{\imath}unt$. Thus $fu-\tilde{\imath}runt$ is a compound of fu and $\tilde{\imath}sunt$ for sunt. $Fu-\tilde{\imath}st\tilde{\imath}s$, in like manner, may be a compound of fu and $\tilde{\imath}st\tilde{\imath}s$ for $\tilde{\imath}st\tilde{\imath}s$, and $fu-\tilde{\imath}st\tilde{\imath}s$, of fu and $\tilde{\imath}st\tilde{\imath}s$ for $\tilde{\imath}st\tilde{\imath}s$, and $fu-\tilde{\imath}st\tilde{\imath}s$, of fu and $\tilde{\imath}st\tilde{\imath}s$ for $\tilde{\imath}st\tilde{\imath}s$.

In the Present the ending is dropped in the Sing. Act., and the endings $t\tilde{\epsilon}$ and $r\tilde{\epsilon}$ are shortened from $t\tilde{\epsilon}$ s and $r\tilde{\epsilon}$ s of the Indicative by dropping s and changing final $\tilde{\epsilon}$ into $\tilde{\epsilon}$. See 28, 1. In the Future $t\tilde{\delta}$ of the 2d pers. corresponds to $t\tilde{\epsilon}$ of the Perfect Ind., $t\tilde{\delta}$ and $nt\tilde{\delta}$ of the 3d pers. to t and nt. To t and t and t to t

ACTIVE. PASSIVE.

Participle Present, ns.

Future, tūrus.

Perfect, tus.
Gerundive, ndus.

Gerund, ndī. Supine, ŭm, ū.

FORMATION OF STEMS.

249. The three Special Stems are all formed from the Verb Stem.

I. PRESENT STEM.

250. The Present Stem is generally the same as the Verb Stem. Thus *ăma*, *mŏne*, *rĕg*, and *audi*, are at once Present Stems and Verb Stems.

251. The Present Stem, when not identical with the Verb Stem, is formed from it by one of the following methods:

1. By inserting n—changed to m before b or p:

Frango; stem, frag; pres. stem, frang; to break.
Fundo; fud; fund; to pour.
Rumpo; rup; rump; to burst.

2. By adding n, especially to vowel stems:

Sino; stem, si; pres. stem, sin; to permit.
Sperno; spēr, sprē; spern; to spurn.
Temno; těm; temn; to despise.

3. By adding a, e, or i:

 Jůvo;
 stem,
 jův;
 pres. stem,
 jůva; to assist.

 Vídeo;
 vřd;
 vřde; to see.

 Căpio;
 căp;
 căpi; to take.

 Vincio;
 vinci; to bind.

 Haurio;
 haur for haus;
 hauri; to draw.

4. By adding sc,—to consonant stems isc:

Větěrasco; stem, větěra; pres. stem, veterasc; to grow old.
Călesco; căle; calesc; to become warm.
Cresco; crē; cresc; to increase.
Apiscor; ăp; apisc; to obtain.
Nanciscor; nac; nancisc; to obtain.

5. By adding t:

Plecto; stem, plec; pres. stem, plect; to braid.

6. By doubling the final consonant-1, r, or t:

Pello; stem, pel; pres. stem, pell; to drive.
Curro; cur; curr; to run.
Mitto; mit; mitt; to send.

7. By reduplication:

Gigno; stem, gĕn; pres. stem, gĕgčn, gign; to beget.
Sisto; sta; sista, sist; to place.
Sĕro; sa; sĭsa, sĭs, sĕr; to sow.

II. PERFECT STEMS.

252. Vowel Stems form the Perfect Stem by adding v:

Amo (a-o), žmāvi, stem, šma; perf. stem, šmāv; to love.
Dēleo, delēvi, dēle; dēlēv; to destroy.
Audio, audīvi, audi; audīv; to hear.

1. Most stems in e and a few in a drop the final vowel and change v to u.

Môneo, monui; stem, mŏne; perf. stem, mŏnev, mŏnu; to advise. Crepo (a-o), crepui; crepa; crepa; crepav, crepu; to creak.

2. In verbs in uo, the Perfect Stem is the same as the Verb Stem:

Acuo, ăcui; stem, acu; perf. stem, acu; to sharpen.

253. Many Liquid Stems, and a few others, form the Perfect Stem by adding u:

Alo, ălui; stem, ăl; perf. stem, ălu; to nourish.
Fremo, fremui; frem; frem; tenu; to rage.
Teneo, tenui; ten; ten; to hold.
Doceo, docui; doc; docu; to teach.

254. Most Consonant Stems form the Perfect Stem by adding s:

Carpo, carpsi; stem, carp; perf. stem, carps; to pluck.
Rěgo, rexi; rěg; rex=regs; to rule.
Serībo, scripsi; scrib; scrips=scribs; to write.

255. A few Consonant Stems form the Perfect Stem without any suffix whatever. But of these

I. Some reduplicate the stem:1

Căno, cěcini; stem, căn; perf. stem, cěcin; to sing.

- 1. The Reduplication consists of the initial consonant (or consonants) of the stem with the following vowel, or with e,—generally with the following vowel, if that vowel is e, i, o, or u, otherwise with e; see examples under 273, I.
- The Stem-wowel a is generally weakened to i, sometimes to e: cădo, cccidi (for cecădi), to fall.

3. REDUPLICATION WITH Sp or St.—In verbs beginning with sp or st, the reduplication retains both consonants, but the stem drops the s: spondeo,

spopondi (for spospondi), to promise; sto, stěti (for stesti), to stand.

4. In Compounds the reduplication is generally dropped, but it is retained in the compounds of do, to give; sto, to stand; disco, to learn; posco, to demand; and sometimes in the compounds of curro, to run: re-spondeo, respondi (redup. dropped), to answer; circum-do, circum-dēdi (redup. retained); circum-sto, circum-stēti, to encircle. The compounds of do which are of the third conjugation change e of the reduplication into i: ad-do, ad-didi (for ad-dēdi), to add.

II. Some lengthen the Stem-Vowel:1

Emo, ēmi; stem, ĕm; perf. stem, ēm; to buy.
Ago, ēgi; ăg; ēg; to drive.
Ab-īgo, ăb-ēgi; ăbīg; ăbēg; to drive away.

1. The stem-vowels \check{a} and (in compounds) \check{i} generally become \check{e} , as in $\check{a}g \bullet$ and $\check{a}b - \check{i}go$.

III. Some retain the stem unchanged:1

Ico, īci; stem, īc; perf. stem, īc; to strike. Vīso, vīsi; vīs; vīs; vīs; to visit.

1. Of the few verbs belonging to this class, nearly all have the stemvowel long, either by nature or by position.

III. SUPINE STEM.

256. Vowel Stems and most Consonant Stems form the Supine Stem by adding t:

ămātum; stem, ama, sup. st. amāt; to love. Amo = ămao, · dēlētum; dēlēt; to destroy. dēle, Dēleo, mone,2 monit; 2 to advise. monitum; Moneo. audīt; to hear. audi, Audio, audītum; dict; to say. Dīco, dictum: dīc, to pluck, carp, carpt; Carpo, carptum;

257. Stems in d and t, most stems in 1 and r, and a few others, add s to the Verb Stem.

Laedo, laesum; stem, laed, sup. st. laes 3 (for laeds); to hurt. plaud, plaus (for plauds); to applaud. Plaudo, plausum; vis (for vids); vers 3 (for verts); vuls 5 (for vols); Video, visum; Verto, versum; vid, to see. to turn. vert, Vello,4 vulsum; to pluck. vŏl, to brush. Verro,4 versum; ver, vers:

¹ See lists, 273, II. and III.

^{*} See 36.

² See 213, foot-note.

⁴ See 251, 6.

⁵ See 28, and 293, 1.

258. EUPHONIC CHANGES IN STEMS.

I. BEFORE S IN THE PERFECT AND SUPINE STEMS.

- 1. A GUTTURAL—c, g, qu¹ or h—generally unites with the s and forms x, but is dropped after l or r: dūco, duxi (ducsi), dux, to lead; rĕgo, rexi (regsi), rex, to rule; cŏquo, coxi (coqusi), to cook; traho, traxi (trahsi), to draw; algeo, alsi (algsi), als, to be cold; mergo, mersi (mergsi), to dip; mulceo, mulsum (mulcsum), muls, to caress; fīgo, fixum (figsum), to fasten.
- 2. A Dental—d or t—is generally dropped, but sometimes assimilated: claudo, clausi (claudsi), claus, clausum (claudsum), claus, to close; mitto, missi (mitsi), missum (mitsum), to send; cēdo, cessi (cedsi), cessum (cedsum), to yield.
- 3. B is changed to p: scrībo, scripsi (scribsi), scrips, to write; nūbo, nupsi, to marry.
- 4: **M** is sometimes assimilated, and sometimes strengthened with **p**: prěmo, pressi (premsi), press, pressum (premsum), to press; sūmo, sumpsi (sumsi), to take.
- 5. S—changed to r in the Present—is sometimes dropped: haereo (haeseo), haesi (haessi), haes, haesum (haessum), to stick.

II. BEFORE T IN THE SUPINE STEM.

- 1. A GUTTURAL—g, qu 1 or h—becomes c: rego, rectum (regtum), rect, to rule; coquo, coctum (coqutum), to cook; traho, tractum (trahtum), to draw.
- 2. B is changed to p, as in the Perfect: scribo, scriptum (scribtum), to write.
- 3. M is strengthened with p: sūmo, sumpsi (sumsi), sumptum (sumtum), to take.
- 4. ∇ is generally changed into its corresponding vowel, \mathbf{u} : volvo, völūtum (volvtum), to roll. If a vowel precedes, a contraction takes place—a- \mathbf{u} becoming $\mathbf{a}\mathbf{u}$, rarely $\mathbf{\bar{o}}$; o- \mathbf{u} becoming $\mathbf{\bar{o}}$, and \mathbf{u} - \mathbf{u} becoming $\mathbf{\bar{u}}$: lũvo, lavtum, lautum, lōtum, to wash; möveo, movtum, moutum, mōtum, to move; jũvo, juvtum, juutum, jūtum, to assist.

2 Stem mit (251, 6); in misi, t is dropped, but in missum assimilated.

¹ Sometimes also qu: exstinguo, exstinxi, exstinctum, to extinguish. Vivo, vixi, victum, to live; Auo, Auxi, Auxum, to flow; and struo, struxi, structum, to build, form the Perfect and Supine from stems in v for qv.

CLASSIFICATION OF VERBS.1

FIRST CONJUGATION.

CLASS I.—STEM IN a: PERFECT IN vi OR ui.

I. STEM IN a: PERFECT IN vi.

259. Principal Parts in: o, are, avi, atum.

These endings belong to most verbs of this conjugation. The following are examples:

Dōno,	donāre,	donāvi,	donātum,	to bestow.
Hŏnōro,	honorāre,	honorāvi,	honorātum,	to honor.
Liběro,	liberare,	liberāvi,	liberātum,	to free.
Nomino,	nomināre,	nomināvi,	nominātum,	to name.
Pugno,	pugnāre,	pugnāvi,	pugnātum,	to fight.
Spero,	sperāre,	sperāvi,	sperātum,	to hope.
Vŏco,	vocāre,	vocāvi,	vocātum,	to call.

II. STEM IN a: PERFECT IN ui.

260.	Principal P	arts in: 0,	āre, ui	, ĭtum.²
Crěpo, <i>Incrépo</i> ,	crepāre, ārs, ui (āvi), litu	crepui, m (ātum); discrēj	crepĭtum. 00, āre, ui (āvi)	to creak.
Cŭbo, Dŏmo, Enĕco,	cubāre, domāre, ēnecāre,	cubui, domui, enĕcui,	cubitum, domitum, enectum,	to recline. ³ to tame. to kill. ⁴
Frico,	fricāre,	fricui,	{ frictum, { fricatum,	to rub.
Mico, Dimico,	micāre āre, āvi (ui), ātu	micui, m; ēmīco, āre, ui		to glitter.

¹ The Perfect Formation is selected as the special basis of this classification, because the irregularities of the other principal parts are less important and can be readily associated with this formation. In this classification the regular or usual formation is first given with a few examples, then complete lists (1) of all the simple verbs which deviate from this formation, and (2) of such compounds as deviate in any important particular from their simple verbs.

² Note deviations in the Supine. The ending ui may have been formed from avi by dropping a and changing v to u, and the ending itum from atum by weakening a to i. See 213, foot-note. But in some of these verbs the Perfect and Supine may be formed from consonant stems. Thus sonui, sonitum may be formed from the liquid stem son, in sono, sone re, like silui, diltum from the liquid stem dil in dio, diltum from the liquid stem dil in dio, diltum from the liquid stem dillum from the liquid stem d

³ Compounds which insert m, as accumbo, etc., are of Conj. III. See 275, I.

⁴ The simple $n\bar{e}co$ is regular, and even in the compound the forms in $\bar{a}ri$ and $\bar{a}tum$ occur.

Plĭc	eo,	plicăre,		f plicui, plicāvi,	{	plicitum, plicātum,	to	fold.
	Dŭplico, 1	nultiplico, 1	ěplico,	and supplied	o, are r	egular: āre,	āvi, ātur	n.
Sĕc	,	secāre,		secui,		sectum,	to	cut.
Sŏr	,	sonāre,	Most	sonui,	want St	sonĭtum, 1p. <i>Rěsŏno</i>		sound. resonāvi.
Tŏr Vĕi		tonāre, vetāre,		tonui, vetui,		(tonĭtum), vetĭtum,		thunder. forbid.

1. Pôto, are, avi, atum, to drink, has also pôtum in the supine.

2. The Passive Participles cēnātus and jūrātus (cēno, to dine, and jūro, to swear) are active in signification, having dined, etc. Pōtus, from pōto, is also sometimes active.

CLASS II.—PERFECT IN i.

I. PERFECT IN i: WITH REDUPLICATION.

261. Principal Parts in o, ăre, i, tum.

Do, dăre, dědi, dătum, to give. Sto, stāre, stěti, stătum, to stand.

1. In do the characteristic a is short by exception: dābam, dābo, dārem, etc. Four compounds of do—circumdo, pessumdo, sātisdo, and vēnumdo—are conjugated like the simple verb; the rest are dissyllabic and of the Third Conj. (273, I.) The basis of the dissyllabic compounds is do, to place, originally distinct from do, to give.

2. Compounds of sto are conjugated like the simple verb, if the first part is a dissyllable, otherwise they take stiti for steti: adsto, adstare, adstat, adstatum. Disto wants Perf. and Sup.

II. PERFECT IN i: WITH LENGTHENED STEM-VOWEL.

262. Principal Parts in: o, āre, i, ātum, or tum.

Jŭvo, juvāre, jūvi, jūtum, to assist.

Participle jūvātūrus, but in compounds jūtūrus is also used.

Lăvo, lavāre, lāvi, { lavātum, lautum, to wash. lōtum,

1. In poetry lavo is sometimes of Conj. III.: lavo, lavere, lavi, etc.

 In jūvo and lūvo, the stems are juv and lav, strengthened in the Present to juva and lava. See 251, 3; also 253, II. 4.

263. Deponent Verbs.

In this conjugation deponent verbs are entirely regular.

Conor,	conāri,	conātus sum,	to endeavor.
Hortor,	hortāri,	hortātus sum,	to exhort.
Miror,	mirāri,	mirātus sum,	to admire.

SECOND CONJUGATION.

CLASS I .- STEM IN e: PERFECT IN vi OR ui.

I. STEM IN e: PERFECT IN VI.

264. Principal Parts in: eo, ēre, ēvi, ētum.1

These endings belong to the following verbs:

Compleo, complere, complevi, completum, to fill.

So other compounds of pleo; as expleo, impleo.

Dēleo,	delēre,	delēvi,	delētum,	to destroy.
Fleo,	flēre,	flēvi,	flētum,	to weep.
Neo,	nēre,	nēvi,	nētum,	to spin.

 Abôleo, abolère, abolèvi, abolètum, to destroy, is compounded of ab and oleo (not used). The other compounds of oleo generally end in esco, and are of the third conjugation. See abôlesco, 277.

2. Vieo, viēre, viētum, to weave, bend, is rare, except in the participle viētus.

II. STEM IN e: PERFECT IN ui.

265. Principal Parts in: eo, ēre, ui, ĭtum.

These endings belong to most verbs of this conjugation. The following are examples:

Dēbeo.	debēre,	debui,	debĭtum,	to owe.
Hăbeo,	habēre,	habui,	habitum,	to have.
Mŏneo,	monēre,	monui,	monitum,	to advise.
Nŏceo,	nocēre,	nocui,	nocitum,	to hurt.
Păreo,	parēre,	parui,	paritum,	to obey.
Plăceo,	placēre,	placui,	placitum,	to please.
Tăceo,	tacēre,	tacui,	tacĭtum,	to be silent.

266. Supine wanting.—Many verbs with the Perfect in ui, want the Supine. The following are the most important:

Candeo, to shine.	Mădeo, to be wet.	Sorbeo, to swallow.
Egeo, to want.	Niteo, to shine.	Splendeo, to shine.
Emineo, to stand forth.	Oleo, to smell.	Studeo, to study.
Floreo, to bloom.	Palleo, to be pale.	Stupeo, to be amazed.
Frondeo, to bear leaves.	Páteo, to be open.	Timeo, to fear.
Horreo, to shudder.	Rubeo, to be red.	Torpeo, to be torpid.
Lăteo, to be hid.	Sileo, to be silent.	Vireo, to be green.

267. Perfect and Supine wanting.—Some verbs, derived mostly from adjectives, want both Perfect and Supine. The following are the most important:

more importante.	the state of the s	
Albeo, to be white. Calveo, to be bald.	Cāneo, to be gray. Flaveo, to be yellow.	Hěbeo, to be blunt. Hūmeo, to be moist.

¹ We class ēvi and ētum, though belonging to but few verbs, with the regular formations, because they are the full and original forms from which the more common ui and itum are derived. See 213, foot-note.

Immineo, to threaten. Maereo, to be sad. Renideo, to shine. Lacteo, to suck. Polleo, to be powerful. Squaleo, to be filthy.

CLASS II .- STEM IN C, n, r, OR S: PERFECT IN ui.

Present Stem adds e. See 251, 3.

268. Principal Parts in: eo, ēre, ui, tum, or sum.

These endings belong to the following verbs:

censēre, censui, censum, to think. Perf. Part. census and censitus .- Percenseo wants Sup.: récenseo has recensum and recensitum. Dŏceo. docēre. docui. doctum. to teach. (mistum, to mix. Misceo. miscēre. miscui. mixtum, Těneo, tenēre, tenui, tentum, to hold. Delineo, ere, ui, detentum; so oblineo and relineo; other compounds seldom have Sup. torrui, Torreo, torrēre. tostum, to roast.

CLASS III.—Stem in a Consonant: Perfect in si or i.1

269. STEM IN A CONSONANT: PERFECT IN Si.

Present Stem adds e. See 251, 3.

I. Pr	incipal Parts	s in: eo,	ēre,	si, sum.
Algeo,	algēre,	alsi,		to be cold.
Ardeo,	ardēre,	arsi,	arsum,	to burn.
Conīveo,	conīvēre,	conīvi,		to wink at.
Frigeo,	frigēre,	frixi (rare),		to be cold.
Tulgeo,	fulgëre,	fulsi,		to shine.
Poetic fu	lgo, fulgëre, etc.			
Haereo,2	haerēre,	haesi,	haesum,	to stick.
Jubeo,	jubēre,	jussi,	jussum,	to order.
Lūceo,	lucēre,	luxi,		to shine.
Lūgeo,	lugëre,	luxi,		to mourn.
Măneo,	manēre,	mansi,	mansum,	to remain.
Mulceo,	mulcēre,	mulsi,	mulsum,	to caress.
Compoun	ds have mulsum	or mulctum.		
Mulgeo,	mulgēre,	mulsi,	mulsum,	to milk.
Rīdeo,	rīdēre,	rīsi,	rīsum,	to laugh.
Suadeo,	suadēre,	suāsi,	suāsum,	to advise.
Tergeo,	tergēre,	tersi,	tersum,	to wipe.

¹ For convenience of reference, a *General List* of all verbs involving irregularities will be found on page 328.

² The stem of haereo is haes. The Present adds e and changes s to r between two vowels. In haest and haesum, s stands for es—haest for haes-si—and is therefore not thanged. See 258, I. 5.

Vĭdeo,

Tergo, of Conj. III., also occurs: tergo, ĕre, si, sum.

Turgeo, turgēre, tursi (rare), — to swell.
Urgeo (urgueo), urgēre, ursi, — to press.

1. Cieo, cière, civi, citum, to arouse, has a kindred form, cio, cire, civi, citum, from which it seems to have obtained its perfect. In compounds the forms of the Fourth Conj. prevail, especially in the sense of to call, call forth.

2. For Euphonic Changes before si and sum, see 258, I.

II. Principal Parts in: eo. ēre, si, tum. Augeo. augēre, auxi. auctum. to increase. Indulgeo, indulsi, indulgēre. indultum, to indulae. Torqueo, torquēre. torsi, to twist. tortum,

270. STEM IN A CONSONANT: PERFECT IN i.

Present Stem adds e. See 251, 3.

I. WITH REDUPLICATION.

Principal Parts in	: eo, ēi	re, ı,	sum.
Mordeo, mordēre,	mŏmordi,	morsum,	to bite. to hang. to promise. to shear.
Pendeo, pendēre,	pĕpendi,	pensum,	
Spondeo, spondēre,	spŏpondi,	sponsum,	
Tondeo, tondēre,	tŏtondi,	tonsum,	

For reduplication in compounds, see 255, I. 4.

II. WITH LENGTHENED STEM-VOWEL.

1. Principal Parts in: eo,			ēre, i	, tum.
Căveo, Făveo, Fŏveo, Mŏveo, Păveo, Vŏveo,	cavēre, favēre, fovēre, movēre, pavēre, vovēre,	cāvi, fāvi, fōvi, mōvi, pāvi, vōvi,	cautum, fautum, fōtum, mōtum, vōtum,	to beware. to favor. to cherish. to move. to fear. to vow.

2. Principal Parts in: eo, ēre, i, sum.

Sědeo, seděre, sēdi, sessum, to sit.
So circumsèdeo and supersèdeo. Other compounds thus: assideo, ère, assèdi, assessum; but dissideo, praesideo, and résideo, want Supine.

vĭdēre, vīdi, vīsum, to see.

III. WITH UNCHANGED STEM.

Principa	l Parts in:	eo,	ēre,	1,	sum.
Cōnīveo,	conīvēre,	{ conīvi, conixi,	_	-	to wink at.
Ferveo,	fervēre,	fervi, ferbui,		-	to boil.

¹ Supine Stem is wanting in most of these verbs.

Langueo, Liqueo, Prandeo,	languëre, liquëre, prandëre,	langui, liqui (licui), prandi,	pransum,	to be languid. to be liquid. to dine.
Participle,	pransus, in an	active sense, havin	g dined.	
Strideo,	strīdēre,	strīdi,		to creak.

271. DEPONENT VERBS.

1. Regular.

Lĭceor,	licēri,	licitus sum,	to bid.	
Měreor,	merēri,	meritus sum,	to deserve.	
Polliceor,	pollicěri,	pollicitus sum,	to promise.	
Tueor,	tuĕri,	tuĭtus sum,	to protect.	
Věreor,	verēri,	veritus sum.	to fear.	
	2.	Irregular.		
Făteor,	fatēri,	fassus sum,	to confess.1	
Mědeor,	medēri,		to cure.	
Mĭsĕreor,	miserēri,	∫ miseritus sum, ∫ misertus sum,	to pity.	
Reor,	rēri,	rătus sum,	to think.	
	O Comi Demanant	Demonant in the Por	nfcat	

3. Semi-Deponent, - Deponent in the Perfect.

Audeo.	audēre,	ausus sum,	to dare.
Gaudeo,	gaudēre,	gavīsus sum,	to rejoice.
Sŏleo.	solēre.	solltus sum,	to be accustomed.

THIRD CONJUGATION.

CLASS I .- STEM IN A CONSONANT: PERFECT IN Si OR i.

272. STEM IN A CONSONANT: PERFECT IN Si.

I. Principal Parts in: o, io, ere, si, tum.

These are the regular endings in verbs whose stems end in a consonant. The following are examples: 2

		-		
Carpo,	carpĕre,	carpsi,	carptum,	to pluck.
Cingo,	cingěre,	cinxi (gsi),	cinctum,	to gird.
Cŏquo,	coquere,	coxi,	coctum,	to cook.
Dēmo,	deměre,	dempsi,	demptum,	to take away.
Dico,	dicěre,	dixi,	dictum,	to say.
Duco,	ducĕre,	duxi,	ductum,	to lead.
Exstinguo,	exstinguere,	exstinxi,	exstinctum,3	to extinguish.
Gĕro.	gerëre,	gessi,	gestum,	to carry.
Nūbo,	nuběre.	nupsi,	nuptum,	to marry.
Rěgo,	regëre.	rexi,	rectum,	to rule.
Sūmo,	suměre,	sumpsi,	sumptum,	to take.
Traho,	trahěre,	traxi,	tractum,	to draw.

¹ Confiteor, ēri, confessus : so profiteor.

² For Euphonic Changes, see 258.

³ So other compounds of stinguo (rare): distinguo, etc.

Uro,	ūrĕre,	- ussi,	ustum,	to burn.
Veho,	vehĕre,	- vexi,	vectum,	to carry.
Vīvo,	vivěre,	vixi,	victum,	to live.

1. STEM-VOWEL IN COMPOUNDS. See 255, II. 1.

Carpo: de-cerpo, decerpère, decerpsi, decerptum, to pluck off. Règo: di-rigo, dirigère, direxi, directum (214, I.), to direct.

Here decerpo, though it has not the same stem-vowel as the simple carpo, forms its principal parts precisely like the simple verb; but dirigo changes the stem-vowel in forming those parts, having i in the Pres., and e in the Perf. and Sup.

2. Compounds of Obsolete Verbs present the same vowel changes: Lacio (obs.):

al-licio, allicere, allexi, allectum (214, II.), to allure.

So illicio, pellicio. For elicio, see 275, I. Specio (obs.): a-spiclo, aspicere, aspexi, aspectum, to look at.

II. Pri	incipal Parts	in: 0, io,	ĕre, si,	sum.1
Cēdo,	ceděre,	cessi,	cessum,	to yield.
Claudo,	clauděre,	clausi,	clausum,	to close.
Compounds	have u for au: c	onclūdo, exclūdo	· ·	
Dīvido,	dividěre,	divīsi,	divīsum,	to divide.
Evādo,	ēvaděre,	evāsi,	evāsum,	to evade.
So other co	mpounds of vādo.	See 281.	,	
Fīgo,	figĕre,	fixi,	fixum,	to fasten.
Flecto,	flectěre,	flexi,	flexum,	to bend.
Frendo.	frenděre,		frēsum,	to gnash.
Tanda	· · · · · · · · · · · · · · · · · · ·	1	fressum,	•
Laedo,	laedĕre,	laesi,	laesum,	to hurt.
	have i for ae: il		1 2	•
Lūdo,	luděre,	lūsi,	lūsum,	to play.
Mergo,	mergěre,	mersi,	mersum,	to dip.
Mitto,	mittěre,	mīsi,	missum,	to send.
Necto,	nectěre,	nexi, nexui,2	nexum,	to bind.
Pecto,	pectěre,	pexi,	pexum,	to comb.
Plecto,	plectěre,	plexi,	plexum,	to plait.
Plaudo,	plauděre,	plausi,	plausum,	to applaud.
So applaud	lo; other compou	nds have o for an	u: explodo, etc.	
Prěmo,	preměre,	pressi,	pressum (258,	I. 4), to press.
Quătio,	quatere,	quassi,		I. 2), to shake.
Compounds	have cu for qua:	concătio, etc.		
Rādo,	raděre,	rāsi,	rāsum,	to shave.
Rōdo,	roděre,	rōsi,	rōsum,	to gnaw.
Spargo,	spargëre,	sparsi,	sparsum,	to scatter.
Compounds	generally have e	for a: aspergo, 1	respergo.	
Tergo,	tergĕre,	tersi,	tersum,	to wipe off.
Also tergeo	tergëre (Conj. II.); compounds ta	ke this form.	
Trūdo,	truděre,	trūsi,	trūsum,	to thrust.
		The second second		

¹ For Euphonic Changes; see 258.

² Compounds take this form in the Perfect.

273. STEM IN A CONSONANT: PERFECT IN i.

I. WITH REDUPLICATION.

1. Principal Parts in: o, io, ĕre, i, tum.

Abdo. abdĭdi. abditum. to hide. abděre. So all compounds of do, except those of Conj. I. (261): addo, condo, credo, dedo, 2do, indo, obdo, perdo, prodo, reddo, trado, vendo; but abs-condo generally drops reduplication: abs-condi.

Căno, caněre, cěcini, cantum, to sing. Concino, ere, concinui, ---; so occino and praecino; other compounds want Perf. and Sup.

creditum,1 to believe. Credo, credere, credidi. Disco, discěre. to learn. dĭdĭci, See abdo, above. Do, Conj. I. Pango, pangëre, pěpigi, pactum, to bargain. panxi, panctum, Pango, pangěre, to fix in. pactum, pēgi,

Compingo, ere, compegi, compactum; so also impingo. Depango wants Perf.; répango, Perf. and Sup.

partum, to bring forth. Părio, parere, pěpěri, Participle, paritūrus; compounds are of Conj. IV.

punctum, to prick. pungere, pŭpŭgi, Compounds thus compungo, ere, compunxi, compunctum.

sistěre, stătum. to place. Sisto. stĭti, Sisto seems to have been derived from sto, and forms the Perf. and Sup. after that analogy.-Compounds thus: consisto, ere, constiti, constitum; but circumsteti also occurs.

tactum, to touch. tětĭgi, Tango. tangëre. Compounds thus: attingo, ère, attigi, attactum.

(tentum, Tendo. tenděre, tětendi, tensum,

Compounds drop reduplication and prefer Sup., tentum, but detendo and ostendo have tensum; and extendo, protendo, and retendo, have both forms.

venditum,1 to sell.

tětůli (obs.), sublātum, to raise. Tollo. tollěrc. sustŭli. Attollo and extollo want Perf. and Sup. vendĭdi,

venděre.

Vendo.

2. Principal Parts in: 0, ĕre. i, sum.

caděre, cěcídi, cāsum, to fall. Cădo. Incido, ere, incidi, incasum; so occido and recido; other compounds want supine.

¹ Explained as compound of do; see abdo.

Caedo, cacdere, ceedidi, caesum, to cut.

Compounds thus: concīdo, ěre, concīdi, concīsum.

Curro, currere, cucurri, cursum, to run.

Excurro and praecurro generally retain the reduplication, excucurri, praecu-curri; other compounds generally drop it.

Fallo, fallere, fefelli, falsum, to deceive.

Rěfello, ěre, refelli, without Supine.

Parco, parcere, peperci (parsi), parsum, to spare.

Comparco, ère, comparsi, comparsum, also with e for a: comperco, ère, etc. Imparco and réparco want Perf. and Sup.

Pello, pellere. pěpuli, pulsum,1 to drive. Pendo. penděre, pěpendi, pensum,1 to weigh. Posco, poscěře, pŏposci, to demand. (tentum, Tendo. tětendi, to stretch. tenděre, tensum,

Compounds drop reduplication and prefer Sup., tentum, but detendo and ostendo have tensum; and extendo, protendo, and retendo, have both forms.

Tundo, tundëre, tŭtŭdi, { tunsum, to beat.

Compounds drop reduplication and generally take tūsum in Sup.

II. WITH LENGTHENED STEM-VOWEL.

1. Principal Parts in: o, io, ĕre, i, tum.

Ago, ăgĕre, ēgi, actum, to drive.

So circumágo and pěrágo; sátágo wants Perf. and Sup. Other compounds change a into i in the Pres.: ábígo, ěre, abēgi, abactum; but coigo becomes cōgo, ěre, coēgi, coactum, and deigo, dēgo, ěre, dēgi, without Sup. Prōdigo wants Sup., and ambigo, Perf. and Sup.

Căpio, capere, cēpi, captum, to take.

So antecăpio; other compounds thus: accipio, ere, accepi, acceptum.

Emo, ĕmĕre, ēmi, emptum, to buy.

So coëmo; other compounds thus: ădimo, ere, ademi, ademptum.

Făcio, facĕre, fēci, factum, to make.

Passive irregular: flo, fièri, factus sum. See 294.

So sătisfacio and compounds of facio with verbs, but compounds with prepositions thus: conficio, conficire, conficie, confectum, with regular Pass., conficior, confici, confectus sum.—Compounds of facio with nouns and adjectives are of Conj. I.: significo, āre, āvi, ātum.

Frango, frangëre, frēgi, fractum, to break.

Compounds thus: confringo, ĕre, confrēgi, confractum.

¹ Compounds drop reduplication, 255, I. 4.

² Compounds retain reduplication, 255, I. 4.

Fŭgio,	fugëre,	fūgi,	fugĭtum,	to flee.
Jăcio,	jacěre,	jēci,		to throw.
		ectum in Sup.; ot	her compounds t	hus: abjicio, ere,
abjēci, abjectun				
Lĕgo,	legĕre,		lectum,	
				līgo, ēlīgo, sēlīgo:
-(2) dīlīgo, ēre	, dilexi, dilectu	m; so intelligo, n	regligo.	
Linquo,	linquere,	līqui,		to lcave.
Compounds		iquo, čre, reliqui,		
Rumpo,	rumpěre,	rūpi, scābi,	ruptum,	to burst.
Scăbo,	scaběre,	scābi,		to scratch.
Vinco,	vincere,	vīci,	victum,	to conquer.
2. Prin	cipal Parts	in : 0, io,	ĕre, i,	sum.
Edo,	ĕdĕre,	ēdi,	ēsum,	to eat.
Fŏdio,	foděre,	fōdi,	fossum,	to dig.
Fundo,	funděre,		fūsum,	to pour.
,	,	,	,	•
	III. W	ITH UNCHANG	ED STEM.	
D	1 D		100	1
Princi	ipai Parts II	ı : o, ĕr	е, 1,	sum.1
Accendo,	accendere,	accendi,	accensum,	to kindle.
So other con	npounds of cand	lo (obsolete): ince	ndo, succendo.	
Cūdo,	cuděre,	cūdi,	cūsum,	to forge.
Dēfendo,	defendere,			to defend.
,	,	o (obsolete): offen		
Findo,	finděre,	fīdi (findi),	fissum,	to part.
Ico,	īcěre,	īci,	ietum,	to strike.
Mando,	manděre,	mandi.	mansum,	to chew.
		(passum,	do amon
Pando,	Panděre,	pandi,	pansum,	to open.
		(pinsi,	pinsĭtum,	
Pinso (pīso),	pinsĕre,	ningui	pistum,	to pound.
D .1 1-		, - (pinsum,	to mumon
,	prehenděre,	-	prehensum,	to grasp.
Often writte	en prendo, prend			
Scando,	scanděre,	,	scansum,	to climb.
Compounds	have e for a: as	scendo, descendo.		
Scindo,	scinděre,	scĭdi,	scissum,	to rend.
Solvo,	solvěre,	solvi,	sŏlūtum,²	to loose.
Vello,	vellěre,	velli (vulsi),	vulsum,	to pluck.
Compounds	in good use gen	erally have velli.		
Verro,	verrëre,	verri,	versum,	to brush.
Verto,	vertěre,	.,,	versum,	to turn.
	of de, prae, re	, are generally de	eponent in the P	res., Imperf., and
Future.				

¹ For euphonic changes before s, see 258, I.

² V is here changed to its corresponding vowel u: solutum for solutum.

120	CLASS	IFICATION (JF VERBS.	
Vīso, Volvo,	visĕre, volvĕre,	vīsi, volvi,	vīsum, vŏlūtum.¹	to visit. to roll.
CLASS]	II.—Stem in	A Conso	NANT: PERF	ECT IN ui.
274.	STEM IN A	Liquid—1, m	, n, r: Perfi	ECT IN ui.
Princi	pal Parts in:	o, ĕre,	ui, tum,	or ĭtum .
Alo,	ălĕre,	alui,	} alĭtum,	to nourish.
Cello, obsolet	e. See excello	below.	(arturi,	
Cŏlo,	colĕre,	colui,	cultum,	to cultivate.
Consŭlo,	consulĕre,	consului,	consultum,	to consult.
Excello,	excellěre,	excellui (rar	consuituin,	to excel.
		want Perf and	Sun except nerce	llo, percellëre, per-
căli, perculsu		want rein and	oup., except perce	io, percenere, per-
/ -			C V.	
Frěmo,	freměre,	fremui,	fremĭtum,	to rage.
Fŭro,	furëre,	furui,		to rage.
Gĕmo,	geměre,	gemui,	gemitum,	to groan.
Gigno,	gignĕre,		o), genĭtum,	to beget.
Mŏlo, Occŭlo,	molěre, occulěre,	molui,	molitum,	to grind. to hide.
		occului,	occultum,	
Sĕro,	serĕre,	serui,	sertum,	to connect.
Trěmo, Věmo,	treměre,	tremui,	Y	to tremble.
vomo,	voměre,	vomui,	vomitum,	to vontit.
27	5. Stems in	b, p, c, s,	t, x: Perfec	T IN ui.
I. Princi	pal Parts in:	o, io, ĕı	ce, ui, tu	m, or ĭtum.
Accumbo.	accumběre,	accubui,	accubitum,	to recline.
,	,	,	,	
So other e	ompounds of cun		euoo, 260.	
Compesco,	compescere,	compescui,		to restrain.
Cumbo for	cŭbo, in compor	unds: see accu		
Depso,	depsĕre,	depsui,	depsitum,	to knead.
• /	- '		depstum,	
Elĭcio,	ēlicĕre,	elicui,	elicĭtum,	to elicit.
Other com	pounds of lacio,	thus: all'icio, er	e, allexi, allectum).
			(pinsĭtum,	
Pinso,	pinsěre,	∫ pinsui,	} pistum,	to crush.
I mso,	pinsere,	pinsi,	pinsum,	
Pono,	poněre,	pŏsui,	pŏsĭtum,	to place.
Răpio,	rapěre,	rapui,	raptum,	to snatch.
* '		- '	* '	
			ripui, correptum.	
Sterto,	stertěre,	stertui,		to snore.
Strěpo,	strepĕre,	strepui,	strepitum,	to make a noise.
Texo,	texěre,	texui,	textum,	to weave.

II. Principal Parts in: o, ĕre, sui, sum.

Měto, metěre, messui, messum, to reap.

Necto, nectěre, nexi, nexum, to bind.

1. The Perfect in sui is a double formation, si enlarged to sui.

III. Many Inceptives in esco form the Perfect in ui from their primitives. See 282, I. 2.

CLASS III.—Stem in a Vowel: Perfect in vi or i. 276. Stem in a: Perfect in vi.

Present stem adds sc or n. See 251, 2 and 4.

to grow old. Invětěrasco.1 inveterascěre, inveteravi, inveteratum, pastum, to feed. Pasco,1 pascěre, pāvi, Sterno.2 strāvi. strātum, to strew. sterněre, to grow old. veterāvi, Větěrasco.1 veterascěre,

1. Sĕro, stem sa (251, 7), thus:

Sero, serere, sevi, sătum, to sow.

277. STEM IN e: PERFECT IN VI.

Present Stem adds sc or n. See 251.

Abőlesco,³ ăbolescĕre, abolēvi, abolitum, to disappear.
So inólesco; but ádólesco has Supine adultum; exólesco, exoñtum; obsôlesco, obsolitum.

Cerno,⁴ cerněre, crēvi, crētum, to decide. Cresco, crescěre, crēvi, crētum, to grow. Incresco and succresco want Supine.

Quiesco,³ quiescĕre, quiĕvi, quiĕtum, to rest.
Sperno,⁴ spernĕre, sprēvi, sprētum, to spurn.
Suesco,³ suescĕre, suēvi, suētum, to become accustomed.

278. STEM IN i: PERFECT IN VI.

Cupio, cupere, cupivi, cupitum, to desire.

Lino, b linere, livi or levi, litum, to emear.

Săpio, sapere, sapivi, sapui, — to taste.

Compounds have i for a. as réstpio. Destpio wants Perf. and Sup.

¹ Stem invēlēra, etc., strengthened by adding sc. See 251, 4. The stem of pasce is pa, pas.

² Stem stra, by metathesis star, lengthened to starn (251, 2). The vowel a is then lightened to s before the two consonants rn.

^{- 2} Stems abole, quie, etc.

⁴ Stems cre and spre, by metathesis cer and sper, lengthened to cern and spern.

Present adds n.

Sĭno,¹ siněre, sīvi, sĭtum, to permit. Těro,² terěre, trīvi, trītum, to rub.

- 1. A few Inchoatives in isco form the Perfect in vi from their primitives. See 282, I. 1.
- 2. The following verbs have i-stems in the Perfect and Supine, but consonant stems in the Present.

Arcesso, arcessĕre. arcessīvi. arcessītum. to call for. Căpesso, capessere, capessīvi, capessītum, to lay hold of. facessīvi, to make. Făcesso. facessěre, facessītum. facessi, incessīvi or-cessi, ---to attack. Incesso. incessere. Lăcesso, lacessěre, lacessīvi, lacessītum. to provoke. Pěto, petere. petīvi, petītum, to ask. Quaero, quaerĕre. quaesīvi, quaesītum, to seek.

Compounds thus: acquiro, ere, acquisīvi, acquisītum.

Rŭdo, rudëre, rudīvi, rudītum, to bray.

3. Nosco and its compounds form the Perfect in vi.

Nosco, noscĕre, nōvi, nōtum, to know.

So ignosco.—Agnosco and cognosco have itum in Sup., agnitum; dignosco and internosco want Supine.

279. STEM IN u: PERFECT IN i.

Principal Parts in: o, ĕre, i, tum

The following are examples:

Acuo. ăcuĕre. acui. acūtum. to sharpen. to convict. Arguo, arguěre, argui, argūtum, Coarguo and redarguo want the Supine. Imbuo. to imbue. imbuĕre, imbui. imbūtum. Minuo, to diminish. minuĕre. minui, minūtum, to fall. Ruo. ruěre, rui, rŭtum, Part. ruitūrus .- Corruo and irruo want Sup. Stătuo. statuĕre. stătui, statūtum, to place. Compounds change a into i: constituo. Tribuo. tribuĕre. tribui. tribūtum. to impart.

1. Fluo and struo have the Perfect in xi.

Fluo, fluĕre, fluxi, fluxum, to flow. Struo, struĕre, struxi, structum, to build.

280. Supine wanting.—The following verbs, with the Perfect in si or i, want the Supine:

¹ Present adds n.

² Stem tri, by metathesis and change of vowel ter.

Ango, ĕre, anxi, to strangle. Annuo, ěre, i, to assent.

So other compounds of nuo, but abnuo has Part, abnuitūrus,

Bătuo, ĕre, i, to beat. Bibo, ĕre, i, to drink. Congruo, ĕre, i, to agree. Ingruo, ĕre, i, to assail. Lambo, ĕre, i, to lick. Luo, ĕre, i, to wash.

Part. luiturus. Compounds-abluo, al-

luo, etc.-have Sup. lūtum.

Mětuo, ěre, i, to fear. Ningo, ĕre, ninxi, to snow. Pluo, ĕre, i or vi, to rain. Psallo, ere, i, to play on a stringed instrument.

Sīdo, ĕre, i, to sit down.

Perf. and Sup. generally supplied from sědeo; hence sēdi, sessum. So in compounds.

Strido, ĕre, i, to creak. Also strideo, ère (Conj. II.). Sternuo, ĕre, i, to sneeze.

281. Perfect and Supine Wanting.—Some verbs want both Perfeet and Supine:

to clang. Clango, Claudo, to be lame. Fătisco, to gape. Glisco, to grow. Hisco, to gape.

Stinguo, to quench; but distinguo, ĕre, distinxi, distinctum; so exstinguo. Temno, to despise; but

contemno, ĕre, contempsi, contemptum. Vādo, to go. See ēvādo, 272, II. Vergo, to incline.

1. For Inceptives, see 282, II.

282. Inceptives.

Inceptives end in sco, and denote the beginning of an action. When formed from verbs, they are called Verbal Inceptives, and when formed from nouns or adjectives, Denominative Inceptives.

I. VERBAL INCEPTIVES .- Most verbal inceptives want the Supine, but take the Perfect of their primitives:

(ăcco), Acesco ăcescere, acui, ---- to become sour. — to become dry.
to become warm. Aresco (areo), ārescĕre, arui. Călesco (căleo), calescere, calui, florescere, florui, - to begin to bloom. Floresco (floreo), Těpesco (těpeo), tepescere, těpui, - to become warm. Viresco (vireo). virescěre, virui, ____ to become green.

1. The following take the Perfect and Supine of their primitives:

ěre, ăbolēvi, abonva, coalitum, to disappear. Abŏlesco (ăb, ŏleo), (con, alo), Coălesco to coalesce. Concupisco (con, cupio), ere, concupivi, concupitum, to desire. Convălesco (con, văleo), ěre, convălui, convalitum, to grow strong. ĕre, exarsi, Exardesco (ex, ardeo), Invětěrasco (invětěro), exarsum, ĕre, inveterāvi, inveterātum, to grow old. Obdormisco (ob, dormio), ere, obdormivi, obdormitum, to fall asleep.

¹ So inblesco; but adblesco has Sup. adultum; exblesco, exoletum; obsolesco, obsoletum.

Rěvīvisco (rě, vīvo), ěre, revixi, revictum, to revive. Scisco (scio), ěre, scīvi, scītum, to enact.

II. DENOMINATIVE INCEPTIVES.—Most denominative inceptives want both Perfect and Supine. Thus

Dîtesco (dīves), to grow rich.
Dulcesco (dulcis), to become sweet.
Grandesco (grandis), to grow large.

Mîtesco (mīlis), to grow mild.
Mollesco (mollis), to grow soft.
Puĕrasco (puer), to become a boy.

1. The following have the Perfect in ui:

Crēbresco	(crēber).	ĕre,	crēbrui,	to become frequent.
Düresco	(dūrus),	ěre,	dūrui,	to become hard.
Innōtesco	(ĭn, nōtus),	ĕre,	innötui,	to become known.
Macresco	(măcer),	ĕre,	macrui,	to become lean.
Mātūresco	(mātūrus),	ĕre,	mātūrui,	to ripen.
Nigresco	(nĭger),	ĕre,	nigrui,	to become black.
Obmūtesco	(ŏb, mūtus),	ĕre,	obmūtui,	to grow dumb.
Recrūdesco	(rĕ, crūdus),	ěre,	recrūdui,	to bleed afresh.
Vīlesco	(vīlis),	ĕre,	vīlui,	to become worthless.

283. DEPONENT VERBS.

	283.	DEPONENT VERBS.	
Amplector,	i,	amplexus sum,	to embrace.
So complecto	or, circumplector	•	
Apiscor,	i,	to obtain.	
Adipiscor, i	, ådeptus sum ; s	o indipiscor.	
Comminiscor.	i,	to devise.	
	wants Perf.	commentus sum,	
Expergiscor,		experrectus sum,	to awake.
Fătiscor,		experiectus sum,	to gape.
	i, defessus sum.		to gape.
		fructus sum,	
Fruor,	frui,	fruitus sum,	to enjoy.
Part. fruitār	น8.	,	
Fungor,	i,	functus sum,	to perform.
Grădior,	i,	gressus sum,	to walk.
Compounds t	thus: aggrědior,	i, aggressus sum.	
Irascor,	i,		to be angry.
Lābor,	i,	lapsus sum,	to fall.
Līquor,	i,	-	to melt.
Lŏquor,	i,	locūtus sum,	to speak.
Miniscor, obsol	ete; see commi	niscor.	4. 7.
		mortuus sum,	to die.
Part. morita			
Nanciscor,	i,	nactus (nanctus) sum,	to obtain.
Nascor,		nātus sum,	to be born.
Part. naseitä	īrus.		
Nītor,	i,	nīsus sum,	to strive.
Obliviscor,	•	nixus sum, oblītus sum,	to forget.
O NAL I SUCUL,	4)	obiitub builly	to jorgen.

Păciscor,	i,	pactus sum,	to bargain.
Pătior,	i,	passus sum,	to suffer.
	, perpessus sum.		
Proficiscor,	i,	profectus sum,	to set out.
Queror,	i,	questus sum,	to complain.
Rěminiscor,	i,		to remember.
Ringor,	i,		to growl.
Sĕquor,	i,	secūtus sum,	to follow.
Tuor, antiquat	ed form for tu	seor, 271, 1.	
Uleiscor,	i,	ultus sum,	to avenge.
Utor,	i,	ūsus sum,	to use.
Vertor; see de	evertor, etc., un	nder verto, 273, III.	
Vescor,	i,		to eat.
		Semi-Deponent.	
Fido,	fidĕre,	fīsus sum,	to trust.

FOURTH CONJUGATION.

CLASS I.—Stem in i: Perfect in vi.

284. Principal Parts in: io, ire, ivi, itum.

The following are examples:

Finio,	finīre,	finīvi,	finītum,	to finish.
Lēnio,	lenīre,	lenīvi,	lenītum,	to alleviate.
Mūnio,	munīre,	munīvi,	munītum,	to fortify.
Pūnio,	punīre,	punīvi,	punītum,	to punish.
Scio,	scīre,	scīvi,	scītum,	to know.
Sěpělio,	sepelīre,	sepelīvi,	sepultum,1	to bury.
Sitio,	sitīre,	sitīvi,		to thirst.
Vāgio,	vagīre,	vagīvi,		to cry.
· ·	0 ,	0 ,		

- 1. V is often dropped in the Perfect: audii for audivi. See 234, 1.
- 2. Desideratives (332, III.),—except esurio, ire, —, itum; nupturio, ire, ivi, and parturio, ire, ivi,—want both Perf. and Sup. Also a few others:

Caecutio,	to stammer. to be blind.	Fěrocio, to be fierce. Gannio, to bark.		to be proud.
Fěrio,	to strike.	Ineptio, to trifle.	Tussio,	to cough.

CLASS II.—Stem in c, l, or r: Perfect in ui. Present Stem adds i. See 251, 3.

285. Principal Parts in: io, ire, ui, tum.

Amicio, Aperio, Operio,	ămicīre, ăpĕrīre, ŏperīre,	amicui (xi), aperui, operui,	amictum, apertum, opertum,	to clothe. to open. to cover.
Sălio,	salīre,	salui (ii),	(saltum),	to leap.
Compour	ds thus: desilio.	tre ui (ii) (desul	tum).	

compounds thus, desitto, tre, at (ti), (desuttum)

CLASS III	-Stem in a	Consonant:	Perfect	IN	si or i	
286.	STEM IN A	Consonant:	Perfect	IN	si.	

tum.

to obtain.

to assent.

to draw lots.

I. Principal Parts in: io, ire, si,

	1			
Farcio,	farcīre,	farsi,	fartum,	to stuff.
Compounds	thus: conferci	o, tre, confersi,	confertum.	
Fulcio, Haurio,¹	fulcīre, haurīre,	fulsi, hausi,	fultum, haustum, hausum	to prop. n, to draw.
Sancio,	sancīre,	sanxi,	sancītum,	to ratify.
Sarcio,	sarcīre,	sarsi,	sartum,	to patch.
Sēpio,	sepīre,	sepsi,	septum,	to hedge in.
Vincio,	vincīre,	vinxi,	vinctum,	to bind.
II. Pı	rincipal Par	ts in : io,	īre, si,	sum.
Raucio,	raucīre,	rausi,	rausum,	to be hoarse.
Sentio,	sentīre,	sensi,	sensum,2	to feel.
287.			ANT: PERFECT STEM-VOWEL.	IN i.
Věnio,	venīre,	vēni,	ventum,	to come.
So compour	nds: advenio, c	onvenio, dēveni	o, invenio, obvenio, p	ervenio, etc.
	77 37	7 T T	C	
	11. V	VITH UNCHA	NGED STEM.	
Compěrio,		compěri,	compertum,	to learn.
Rĕpĕrio,	reperire,	repěri,	repertum,	to find.
	288	DEPONEN	T VERBS.	
		1. Regulo	ır.	
Blandior,	īri,	blandīt	us sum,	to flatter.
Largior,	īri,	largītus		to bestow.
Mentior,	īri,		us sum,	to lie.
Mölior,	īri,		s sum,	to strive.
Partior,	īri,	partītu	s sum,	to divide.

potītus sum,

sortītus sum, 2. Irregular.

assensus sum,

Impertior, iri, impertitus sum; so dispertior.

īri,

īri,

īri,

Pŏtior,3

Sortior,

Assentior,4

¹ The stem of haurio is haus. The Present adds i and changes s to r between two vowels. In hausi and hausum, s stands for ss—hausi for haus-si—and is therefore not changed. See 258, I. 5.

² Compound assentio has a deponent form assentior. See 288, 2.

³ In the Pres. Ind. and Subj., forms of Conj. III. occur.

⁴ Compounded of ad and sentio. See sentio, 286, II.

Experior,	īri,	expertus sum,	to try.
Metior,	īri,	mensus sum,	to measure.
Opperior,	īri,	opperitus sum,	to await.
Ordior,	īri,	orsus sum,	to begin.
Orior,	īri,	ortus sum,	to rise.

Part, öritārus.—Pres. Ind. Conj. III., örēris, oritur. Imp. Subj., örīrer or orērer.
—So compounds, but ādörior follows Conj. IV.

IRREGULAR VERBS.

289. A few verbs which have special irregularities are called by way of preëminence *Irregular* or *Anomalous Verbs*. They are

Săm, ĕdo, fĕro, vŏlo, fīo, eo, queo, and their compounds.

290. Sum, I am, and its compounds.

I. The conjugation of sum has been already given (204); its numerous compounds—absum, 1 adsum, dēsum, praesum, 1 etc.—except possum and prēsum, are conjugated in the same way.

II. Possum, posse, potui, to be able. INDICATIVE.

PLURAL.

potuerimus.

SINGULAR.

FUT. PERF. potuero;

Pres. possum, potės, potest; possumus, potestis, possunt.

Imp. poteram; poteramis.

Fut. potero; poterimus.

Perf. potut; potumus.

Plup. potueram; poturamis.

SUBJUNCTIVE.

Pres. possím, possís, possít; possímús, possítís, possint.

Imp. possém; possémús.

Perf. pětuěrím; pětuerímús.

Plup. pětuissém; pětuissémůs.

INFINITIVE. PARTICIPLE.

Pres. possě. Pres. pětens (as an adjective).
Perf. pětuissě.

Composition.—Possum is compounded of pôtis, able, and sum, to be. The
parts are sometimes separated, and then pôtis is indeclinable: pôtis sum, pôtis
sûmus, etc.

¹ Absum and praesum, like possum, have Pres. Participles, absens and praesens.

Inflected regularly through the different persons: potëram, potëras, potërat, etc. So also in the other tenses: potui, potuisti, etc.

2. IRREGULARITIES .- In possum observe

1) That potis drops is, and that t is assimilated before s: possum for potsum.

2) That f of the simple is dropped after t: potui for potfui.

 That the Infin. posse and Subj. possem are shortened forms for potesse and potessem.

3. OLD AND RARE FORMS. See 204, 2.

III. Prōsŭm, I profit, is compounded of $pr\bar{o}$, $pr\bar{o}d$, for, and $s\bar{u}m$, to be. It retains d when the simple verb begins with e: $pr\bar{o}s\bar{u}m$, $pr\bar{o}d\bar{e}s$, $pr\bar{o}dest$, etc. Otherwise it is conjugated like $s\bar{u}m$.

291. Edő, ĕdĕrĕ, ēdī, ēsŭm, to eat.

This verb is sometimes regular, and sometimes takes forms 1 like those of sum which begin in es. Thus:

INDICATIVE.

 $\mathbf{P}_{\mathrm{RES.}}$ { $\check{\mathrm{e}}\mathrm{d}\check{\mathrm{b}}$, $\check{\mathrm{e}}\mathrm{d}\check{\mathrm{t}}$ s, $\check{\mathrm{e}}\mathrm{d}\check{\mathrm{t}}$ t; $\check{\mathrm{e}}\mathrm{d}\check{\mathrm{t}}$ m $\check{\mathrm{u}}$ s, $\check{\mathrm{e}}\mathrm{d}\check{\mathrm{t}}\check{\mathrm{t}}$ s, $\check{\mathrm{e}}\mathrm{d}\mathrm{u}$ nt.

SUBJUNCTIVE.

IMP. { ĕdĕrēm, ĕdĕrēs, ĕdĕrĕt; ĕdĕrēmŭs, ĕdĕrētĭs, ĕdĕrent. cssĕm, cssēs, essĕt; essēmŭs, essētĭs, essent.

IMPERATIVE.

INFINITIVE.

Pres. ĕdĕrĕ. essĕ

- 1. Passive Forms.—Estur for ědítur and essetur for ědéretur also occur.
- FORMS IN IM for am occur in Pres. Subj.: ĕdim, ĕdis, ĕdit, etc., for ĕdām, ĕdds, ĕddt, etc.
- COMPOUNDS are conjugated like the simple verb, but cômědo has in Supcomēsum or comestum.

292. Fěrč, ferrě, tůli, lātům, to bear.

ACTIVE VOICE.

INDICATIVE.

SINGULAR. PLURAL.

Pres. fěrő, fers, fert; fěrímůs, fertís,² fěrunt. Imp. férébăm;³ férébāmůs.

3 Inflect the several tenses in full: ferebam, ferebas, etc.

¹ But these forms have e long before s, even where the corresponding forms of sum have e short.

² Fers for feris: fert for ferit; fertis for feritis (i dropped).

SINGULAR. PLURAL.

FUT. fĕrăm; fĕrēmūs.

PERF. tǔlī; tǔlǐmūs.

PLUP. tǔlĕrăm; tǔlĕrāmūs.

FUT. PERF. tǔlĕrō; tǔlĕrňūs.

SUBJUNCTIVE.

 PRES.
 fĕrăm;
 fĕrāmŭs.

 IMP.
 ferrēm;
 ferrēmŭs.¹

 PERF.
 tǔlĕrīm;
 tǔlĕrīmūs.

 PLUP.
 tǔlissēm;
 tǔlissēmūs.

IMPERATIVE.

Pres. főr; * fertě.

Fur. fertő, fertőté,
fertő; feruntő.

INFINITIVE.

PARTICIPLE.

Pres. ferrě. 1 Pres. férens.

PERF. tŭlissě.

Fut. lātūrus essē. Fut. lātūrus.

GERUND. SUPINE.

Gen. fěrendī.
Dat. fěrendõ.

 $egin{array}{lll} Acc. & ext{fĕrendŭm.} & Acc. & ext{lātům.} \\ Abl. & ext{fĕrendŠ.} & Abl. & ext{lätů.} \\ \end{array}$

PASSIVE VOICE.

feror, ferrī, lātus sum, to be borne.

INDICATIVE.

PRES. feror. ferris. fertur:8 ferimur, ferimini, feruntur, IMP. fěrēbăr; fĕrēbāmŭr. fĕrēmŭr. Fur. fĕrăr: PERF. lātus sum: lātī sumus. PLUP. lātus eram : lātī ĕrāmŭs. FUT. PERF. lātus ĕrő; lātī ĕrimus.

SUBJUNCTIVE.

Pres. fěrăr; fěrāmůr.

Perris for féréris; fertur for féritur.

¹ Ferrem, etc., for fërërëm, etc.; ferrë for fërërë (e dropped).

² Fer for fere; ferto, ferte, fertote, for ferite, ferito, feritote (i dropped).

I

SINGULAR.		PLURAL.		
Імр.	ferrěr; 1	ferrēmŭr.		
PERF.	lātŭs sim;	lātī sīmŭs.		
PLUP.	lātŭs essĕm;	lātī essēmŭs.		

IMPERATIVE.

Pres.	ferrĕ;¹	fĕrĭmĭnī.
FUT.	fertŏr,	_
	fertŏr;	fĕruntŏr.

INFINITIVE.

PARTICIPLE.

Pres. ferrī. ¹
Perf. lātŭs essĕ. Perf. lātŭs.
Fut. lātŭm īrī. Ger. fĕrendŭs.

- 1. Irregularities.—Fero has two principal irregularities:
- It forms its Perf. and Sup. tăli (rarely tĕtăli) and lātum from obsolete stems.
 - 2) It drops the connecting vowel e or i before r, s, and t.
- 2. Compounds of fero are conjugated like the simple verb, but in a few of them the preposition suffers a euphonic change:

ab-	auféro,	auferre,	abstŭli,	ablātum.
ad-	affěro,	afferre,	attŭli,	allātum.
con-	confěro,	conferre,	contŭli,	collătum.
dis-	differo,	differre,	distŭli,	dīlātum.
ex-	effěro,	efferre,	extŭli,	ēlātum.
in-	infěro,	inferre,	intŭli,	illātum.
ob-	offero,	offerre,	obtŭli,	oblātum.
sub-	suffěro,	sufferre,	sustŭli,	sublātum.

Sustăli and sublātum are not often used in the sense of suffero, to bear, but they supply the Perf. and Sup. of tollo, to raise. See 273, I. 1.

293.	Vŏlŏ,	vellě,	vŏluī,	to be willing.
	Nōlŏ,	nollĕ,	nōluī,	to be unwilling.
	Mālŏ,	mallě,	māluī,	to prefer.

INDICATIVE.

PRES.	vŏlŏ,	nōlŏ,	mālŏ,
	vīs,	non vis,	māvīs,
	vult;	non vult;	māvult;
	vŏlŭmŭs,	nōlŭmŭs,	mālŭmŭs,
	vultĭs,	nōn vultĭs,	māvultĭs,
	vŏlunt.	nōlunt.	mālunt.

¹ Fërrër, etc., for fërërër, etc.; ferrë for fërërë; fertir for fëritor; ferri for fërëri, fëri.

IMP.	vŏlēbăm.	nölēbām.	mālēbām.
FUT.	vŏlăm.	nōlăm.	mālăm.
PERF.	vŏluĭ.	nōluī.	māluī.
PLUP.	völuĕrăm.	nōluĕrăm.	māluĕrăm.
FUT. PERF.	vŏluĕrŏ.	nōluĕrŏ.	māluĕrŏ.

SUBJUNCTIVE.

PRES.	vělim.1	nölĭm.	mālĭm.
IMP.	vellěm. ²	nollěm.	mallěm.
PERF.	vŏluĕrĭm.	nōluĕrĭm.	māluĕrĭm.
PLUP.	vŏluissĕm.	nōluissĕm.	māluissĕm.

IMPERATIVE.

P. nolī, nolītě.
F. nolītŏ, nolītotě, nolītŏ; noluntŏ.

INFINITIVE.

PRES.	vellĕ.	1	nollě.	-1	mallě.
PERF.	vŏluissĕ.		nõluissĕ.	1	māluissĕ.

PARTICIPLE.

Pres. volens. | nolens.

1. The stem of vŏlo is vŏl with variable stem-vowel, ŏ, ĕ, ŭ.

2. Nolo is compounded of ne or non and volo; malo, of magis and volo.

3. RARE FORMS.—(1) Of VOLO: volt, voltis, for vult, vultis; sīs, sultis, for sī vis, si vultis; vin' for visne.—(2) Of NoLo: nēvis, nēvult (nēvolt), nevelle, for non (ne) vis, non (ne) vult, nolle.—(3) Of MALO: māvölo, mavēlim, mavellem, for mālo, mālim, mallem.

294. Fīŏ, fiĕrī, factus sum, to become, be made.3

INDICATIVE.

SINGULAR.

PRES. flö, fis, fit; fīmus, fitis, fiunt.

IMP. flēbām; flēbāmus.

Fut. flām; flēmus.

¹ Vělim is inflected like sim, and vellem like essem.

² Vellèm and velle are syncopated forms for velèrem, velère; e is dropped and r assimilated; velèrem, velrem, vellem; velère, velre, velle. So nollem and nolle, for nolèrem and nolère; mallem and malle, for malèrem and malère.

³ Compounds of flo are conjugated like the simple verb, but confit, defit, and infit are defective. See 297, III. 2.

	SINGULAR.	PLURAL.
PERF.	factus sum;	factī sumus.
PLUP.	factus ĕrăm;	factī ĕrāmŭs.
FUT. PERF.	factus ĕrŏ;	factī ĕrīmŭs.

SUBJUNCTIVE.

PRES.	fīăm;	fīāmŭs.
IMP.	fĭĕrĕm;	fĭĕrēmŭs.
PERF.	factus sim;	factī sīmŭs.
PLUP.	factus essem;	factī essēmŭs.

IMPERATIVE.

PRES.	fī;	fītĕ.

I	VEINITIVE.	PARTICIPLE.
PRES.	fĭĕrī.	
PERF.	factŭs essĕ.	Perf. factus.
Fur.	factum īrī.	GER. făciendus.

295. Eŏ, īrĕ, īvī, ĭtŭm, to go.

INDICATIVE.

Pres.	eŏ, īs, ĭt;	īmŭs, ītĭs, eunt.
IMP.	ībăm;	ībāmŭs.
Fur.	ībŏ;	ībĭmŭs.
PERF.	īvī;	īvīmŭs.
PLUP.	īvērām;	īvĕrāmŭs.
FUT. PERF.	īvĕrŏ;	īvĕrīmŭs.

SUBJUNCTIVE.

PRES.	eăm;	eāmŭs.
IMP.	īrĕm;	īrēmŭs.
PERF.	īvĕrĭm;	īvěrīmus.
PLUP.	īvissĕm:	īvissēm ŭs .

IMPERATIVE.

PRES.	ī;	ītĕ.
FUT.	ītŏ,	ītōtĕ,
	ītŏ:	euntŏ

INFINITIVE. PARTICIPLE.

Pres.	īrĕ.	Pres. iens. Gen. euntis.
PERF.	īvissĕ.	
Fur.	ĭtūrŭs essĕ.	Fur. ĭtūrŭs.

GERUND. SUPINE.

Gen. eundī. Dat. eundő.

Acc.

Abl.

eundum. Acc. Itum. eundő. Abl. ĭtū.

1. IRREGULARITIES.—Eo is a verb of the fourth conjugation, but it forms the Sup, with a short vowel (itum) and is irregular in several parts of the present system. It admits contraction according to 234: istis for ivistis, etc.

2. Passive Infinitive. - Eo, as an intransitive verb, wants the Passive, except when used impersonally in the third singular, itur, ibātur, etc. (301, 1), but iri, the Pass. Infin., occurs as an auxiliary in the Fut. Infin. Pass. of the regular conjugations: ămātum īri, etc.

3. Compounds of eo are generally conjugated like eo, but shorten īvi into ii. - Veneo (venum eo) has sometimes veniebam for venibam. Many compounds want the supine, and a few admit in the Fut. a rare form in eam,

Transitive compounds have also the Passive: adeo, to approach, adeor, adiris, aditur, etc.

Ambio is regular, like audio, though ambibam for ambiebam occurs.

296. Queo, quire, quivi, quitum, to be able, and nequeo, nequire, nequivi (ii), nequitum, to be unable, are conjugated like eo, but they want the Imperative and Gerund, and are rare except in the Present tense.1

DEFECTIVE VERBS.

297. Defective Verbs want certain parts. The following are the most important.2

I. PRESENT SYSTEM WANTING.

Coepi, I have begun. Měmini, I remember. Odi, I hate.

INDICATIVE.

PERF. PLUP. FUT. PERF.	coepī. coepērām. coepērŏ.	měmíní. měmíněrám. měmíněrő.	ōdī. ōdērām
FUI. I ERF.	coepero.	meminero.	ōděrŏ.

SUBJUNCTIVE.

*	oĕrĭm. oissĕm.	měminěrim. měminissěm.	-	ōdĕrĭm. ōdissĕm.
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A passive form quitur, nequitur, etc., sometimes occurs before a Pass. Infin. 2 Many, which want the Perf. or Sup. or both, have been mentioned under the Classification of Verbs. See 259 to 288.

IMPERATIVE.

S. měmentő. P. měmentőtě.

INFINITIVE.

Perf. coepissě. měmĭnissě. ödissě. Fut. coeptūrůs essě. ősūrůs essě.

PARTICIPLE.

 Perf.
 coeptüs.
 5süs.¹

 Fut.
 coeptürüs.
 5sūrüs.

- 1. Passive Form.—With passive infinitives coepi generally takes the passive form: coeptus sum, ĕram, etc. The Part. coeptus is passive in sense.
- 2. Present in Sense.—Memini and ōdi are present in sense; hence in the Pluperf, and Fut. Perf. they have the sense of the Imperf. and Fut.—Nōvi, I know, Perf. of nosco, to learn, and consuēvi, I am wont, Perf. of consuesco, to accustem one's self, are also present in sense.

II. PARTS OF EACH SYSTEM WANTING.

1. Aio, I say, say yes.2

INDIC. Pres. aio, aĭs.3 aĭt: āiunt. Imp. āiēbām, -ēbās, -ēbant.4 -ēbăt; -ēbāmŭs. -ēbātis, Perf. aĭt; Subj. Pres. āiās. āiant. āiăt; IMPER. Pres. al (rare). PART. Pres. āiens (as adjective).

2. Inquam, I say.

IMPER. Pres. inque. Fut. inquito.

¹ Osus is active in sense, hating, but is rare except in compounds: exosus, perosus.
2 In this read, a and i do not form a diphthones; before a round the i has the sound

² In this verb a and i do not form a diphthong; before a vowel the i has the sound of y: \bar{a} -yo, a'-is. See 7, 4, 4).

³ The interrogative form aisne is often shortened into ain'.

⁴ Albam, albas, etc., occur in comedy.

⁶ Also written inquibat.

3. Fāri, to speak.1

INDIC.	Pres.			fātŭr;			
	Fut.	fābŏr,		fābĭtŭr;			
	Perf.	fātŭs sŭm,	ĕs,	est;	fātī sumus,	estĭs,	sunt.
	Plup.	fātus ĕrăm,	erās,	erăt;	fātī erāmus,	erātīs,	ĕrant.
SUBJ.	Perf.	fātus sim,	sīs,	sĭt;	fātī sīmus,	sītīs,	sint.
	Plup.	fātŭs essěm,	essēs,	essět;	fātī essēmus,	essētīs,	essent.

IMPER. Pres. farě.

INFIN. Pres. farī.

Part. Pres. (fans) fantis; Perf. fātus; Ger. fandus. Gerund, Gen. and Abl. fandī, do. Supine, Abl. fātu.

III. IMPERATIVES AND ISOLATED FORMS.

1. Imperatives.—ăvē, avētě; avētě; Inf. avērě, hail.
salvē, salvētě, salvētě; salvētě, hail.
cědě, cettě,
ăpăgě, tell me, give me.
begone.

2. ISOLATED FORMS.

Indic. Pres.	Fut.	SUB. Pres.	Imp.	Infin.	
confit, —		confiăt,	confleret,	confieri, to be done.	
dēfīt, defīunt,	defīet,	defiăt,	-	defieri, to be want	ing.
infit, infiunt,				to begin.	
Sub. Imp. fören	n, fŏrēs,	főrĕt, —	fŏr	ent. INF. főrě.3	
Ind. Pres. ovat.	PA	RT. ŏvans,		he rejoices.	
IND. Pres. quaes	ŏ, quaesi	imŭs,4		I pray.	

IMPERSONAL VERBS.

298. Impersonal Verbs never admit a personal subject. They correspond to the English Impersonal with it: licet, it is lawful, öportet, it behooves. They are conjugated like other verbs, but are used only in the third person singular of the Indicative and Subjunctive, and in the Present and Perfect Infinitive.

299. Strictly Impersonal are only:

¹ Fūri is used chiefly in poetry. Compounds have some forms not found in the simple: affāmur, affamini, affābar; effabëris.

² The Fut. salvēbis is also used for the Imperat.

Forem = essem: fore = futurum esse. See 204, 2.

⁴ Old forms for quaero and quaerimus.

⁵ The real subject is generally an infinitive or clause: hoc fieri oportet, that this should be done is necessary.

Děcět, děcuřt, it becomes.1 it pleases,1 Paenitet, paenituit, it causes regret; paenitet me, I repent. it is lawful.1 Pŭdět, { pŭduĭt, pŭdĭtŭm est, it shames. Liquet, licuit, it is evident.1 Miseret, miseritum est, it excites pity; Taedet, it wearies; pertaedet, perme misĕret, I pity. taesum est. Oportět, oportuit, it behooves.

- 1. Participles are generally wanting, but a few occur, though with a somewhat modified sense: (1) from libet: libens, willing; (2) from libet: libens, free; libitus, allowed; (3) from paeniter: paenitens, penitent; paenitendus, to be repented of; (4) from pudet: pudens, modest; pudendus, shameful.
- 2. Gerunds are generally wanting, but occur in rare instances: paenitendum, pudendo.
- 300. Generally Impersonal are several verbs which designate the changes of weather, or the operations of nature:

Fulmı̃năt, it lightens; grandı̃năt, it hails; lūcescı̃t, it grows light; pluı̃t, it rains; rōrãt, dew falls; tŏnãt, it thunders.

301. Many other verbs are often used impersonally:

Accidit, it happens; apparet, it appears; constat, it is evident; contingit, it happens; delectat, it delights; dolet, it grieves; interest, it concerns; juvat, it delights; patet, it is plain; placet, it pleases; praestat, it is better; refert, it concerns.

1. In the Passive Voice intransitive verbs can only be used impersonally. The participle is then neuter:

Mihi creditur, it is credited to me, I am believed; tibi creditur, you are believed; creditum est, it was believed; certatur, it is contended; curritur, there is running, people run; pugnatur, it is fought, they, we, etc., fight; vivitur, we, you, they live.

2. The Passive Periphrastic Conjugation (232) is often used imper-

sonally. The participle is then neuter:

Mihi scribendum est, I must write; tibi scribendum est, you must write; illi scribendum est, he must write.

¹ These four occur in the third person plural, but without a personal subject.

CHAPTER V.

PARTICLES.

302. The Latin has four parts of speech sometimes called *Particles*: the *Adverb*, the *Preposition*, the *Conjunction*, and the *Interjection*.

ADVERBS.

- 303. The Adverb is the part of speech which is used to qualify verbs, adjectives, and other adverbs: celeriter currère, to run swiftly; tăm celer, so swift; tam celeriter, so swiftly.
- 304. Adverbs may be divided, according to their signification, into four principal classes:

I. ADVERBS OF PLACE.

ŭbi, where! quō, whither! unde, whence	Hic,	here;	hūc,	hither;	hine,	thence,
	illic,	there;	illūc,	thither;	illine,	thence,
	istic,	there;	istūc,	thither;	istine,	thence,
	ŭbĭ,	where!	quō,	whither?	undě,	whence

II. ADVERBS OF TIME.

Hŏdiē,	to-day.	nondum,	not yet.	saepě,	often.
ībī,	then.	nune,	now.	sĕmĕl,	once.
jăm,	now.	nunquăm,	never.	tŭm,	then.
jamdiū,	long since.	ōlim,	formerly.	unquăm,	ever.

III. ADVERBS OF MANNER, MEANS, DEGREE.

Adeō,	80.	paeně,	almost.	sīc,	80.
ălĭtĕr,	otherwise.	pălăm,	openly.	ŭt,	as.
ĭtă,	30.	prorsus,	wholly.	valdē,	much.
măgĭs,	more.	rītĕ,	rightly.	vix,	scarcely.

IV. ADVERBS OF CAUSE, INFERENCE.

Cūr,	why?	eō,	for this reason.
quārē,	wherefore.	ĭdeō,	on this account.
quămobrěm,	wherefore.	ideireō,	therefore.
quapropter,	wherefore.	proptěrea,	therefore.

- 1. For Interrogative Particles, see 346, II. 1 and 2.
- 2. For Negative Particles, see 584 and 585.

305. Comparison.—Most Adverbs are derived from adjectives, and are dependent upon them for their comparison. The comparative is the neuter singular of the adjective, and the superlative changes the ending us of the adjective into $\bar{\mathbf{e}}$:

altus. altior. altissīmus. lofty. altē, altius, altissimē, loftily. prūdens, prudentior, prudentissimus, prudent. prüdenter. prudentius. prudentissimē. prudently.

 MAGIS AND MAXIME.—When the adjective is compared with magis and maximē, the adverb is compared in the same way:

ēgrēgius, māgis egregius, maxīme egregius, excellent. egregiē, māgis egregie, maxīme egregie, excellently.

IRREGULAR COMPARISON.—When the adjective is irregular, the adverb has the same irregularity:

bŏnus, mělior, optimus, good. běně, mělius, optimē, well. mălě, pejus, pessimē, badly.

3. Defective Comparison.—When the adjective is defective, the adverb is generally defective:

dētěrior, deterrimus, worse.

dētěrius, deterrime, worse.
nŏvus, — novissimus, new.
novē, — novissimē, newly.

4. Compared.—A few not derived from adjectives are compared:

- 5. Not compared.—Most adverbs not derived from adjectives, as also those from adjectives incapable of comparison (169), are not compared: hīc, here; nunc, now; vulgārītēr, commonly.
- 6. Superlatives in o or um are used in a few adverbs: $prim \delta, prim \delta m, p \delta tiss \delta m \delta m$.

PREPOSITIONS.

- 306. The Preposition is the part of speech which shows the relations of objects to each other: in *Italia esse*, to be in Italy; antě mē, before me. See 433-435.
- 307. INSEPARABLE PREPOSITIONS.—Ambi, amb, around, about; $d\bar{\imath}s$, as under; $r\check{e}$, $r\check{e}d$, back; $s\bar{e}$, $s\bar{e}d$, aside, apart; and $v\bar{e}$, not, are called inseparable prepositions, because they are used only in composition.

CONJUNCTIONS.

- 308. Conjunctions are mere connectives: păter ET filius, the father and son; păter AUT filius, the father or son.
- 309. Conjunctions are divided, according to their use, into two classes:
- I. Coördinate Conjunctions,—which connect similar constructions: lăbor vŏluptasquĕ, labor and pleasure; Carthāgĭnem cēpit āc dīruit, he took and destroyed Carthage.

II. Subordinate Conjunctions,—which connect subordinate with principal constructions: haec dum colligunt, effugit, while they collect these things, he escapes.

I. COÖRDINATE CONJUNCTIONS.

- 310. Coördinate Conjunctions comprise five subdivisions:
 - 1. COPULATIVE CONJUNCTIONS, denoting union:

Et, quě, atquě, āc, and. Etiăm, quǒquě, also. Něquě, něc, and not. Něquě—něquě, něc—něc, něquě—něc, neither—nor.

2. Disjunctive Conjunctions, denoting separation:

Aut, věl, vě, sīvě (seu), or. Aut—aut, věl—věl, either—or. Sīvě—sīvě, either—or.

- 3. Adversative Conjunctions, denoting opposition:
- Sěd, autěm, vērům, vērò, but. At, but, on the contrary. Atquī, rather. Cētěrům, but still. Tăměn, yet.
 - 4. ILLATIVE CONJUNCTIONS, denoting inference:

Ergō, ĭgĭtŭr, indĕ, proindĕ, ĭtăquĕ, hence, therefore. See also 587, IV. 2.

5. Causal Conjunctions, denoting cause:

Năm, namquě, ĕnim, ĕtěnim, for.

II. SUBORDINATE CONJUNCTIONS.

- 311. Subordinate Conjunctions comprise eight subdivisions:
 - 1. TEMPORAL CONJUNCTIONS, denoting time:

Quandō, quum, when. Ut, ŭbĭ, as, when. Quum prīmum, ŭt prīmum, ŭbi prīmum, sĭmul, sīmulāc, sĭmulatquĕ, as soon as. Dum, dōnĕc, quoăd,

quamdiù, while, until, as long as. Antěquăm, priusquam, before. Posteăquam, after.

2. Comparative Conjunctions, denoting comparison:

Ut, ŭtī, sīcŭt, sīcŭtī, as, so as. Vĕlŭt, just as. Praeŭt, proŭt, according as, in comparison with. Quăm, as. Tanquăm, quăsĩ, ŭt sī, āc sī, vĕlŭt sī, as if.

- 3. CONDITIONAL CONJUNCTIONS, denoting condition:
- Sī, if. Sī non, nisī, nī, if not. Sīn, but if. Sī quidem, if indeed. Sī modo, dum, modo, dummodo, if only.
 - 4. Concessive Conjunctions, denoting concession:

Quamquăm, licět, quăm, although. Etsī, tămetsī, ĕtiamsī, even if. Quamvīs, quantumvīs, quantumlibět, however much, although. Ut, grant that. Nē, grant that not.

5. Final Conjunctions, denoting purpose or end:

Ut, $\mbox{\it iti},\ that,\ in\ order\ that.$ Nē, nēvě (neu), that not. Quō, that. Quōmı́nús, that not.

6. Consecutive Conjunctions, denoting consequence or result:

Ut, so that. Ut non, quin, so that not.

7. Causal Conjunctions, denoting cause:

Quiă, quŏd, because. Quŭm, since. Quŏniăm, quandō, quandŏquĭdem, siquĭdem, since indeed.

8. Interrogative Conjunctions, denoting inquiry:

Ně, nonně, nům, utrům, ăn, whether. An non, necně, or not.

INTERJECTIONS.

- 312. Interjections are certain particles used as expressions of feeling or as mere marks of address. They may express
 - 1. Astonishment: ō, hĕm, ehĕm, huī, ătăt, păpae, vāh, ēn, eccĕ.
 - 2. Joy: iō, eu, ēvoe.
 - 3. Sorrow: vae, hei, heu, ēheu, ohē, āh, au, prō or proh.
 - 4. Disgust: ahă, phuī, ăpăgě.
 - 5. Calling: heus, ō, ehŏ, ehŏdŭm.
 - 6. Praise: eugĕ, ejă, hejă.

CHAPTER VI.

FORMATION OF WORDS.

- 313. Words may be formed in two ways:
- I. By Derivation; i. e., by the addition of certain endings to the stems of other words: ămŏr, love, from ămŏ, to love.
- II. By Composition; i. e., by the union of two or more words or their stems: běněvělens, well-wishing, from běně, well, and vělens, wishing.
- 1. SIMPLE and COMPOUND.—Words formed by composition are called Compounds; those not thus formed are called Simple Words.
- 2. Primitive and Derivative.—Simple words formed by derivation are called *Derivatives*; those not thus formed are called *Primitives*.

DERIVATION OF NOUNS.

314. Nouns are derived from other Nouns, from Adjectives, and from Verbs.

I. Nouns from Nouns.

315. DIMINUTIVES generally end in

ŭlŭs, ŭlă, ŭlŭm, cŭlŭs, cŭlă, cŭlŭm.

hort-ŭlus,	a small garden,	from	hortus,	garden.
virg-ŭla,	a small branch,	66	virga,	branch.
oppid-ŭlum,	a small town,	66	oppidum,	town.
flos-culus,	a small flower,	66	flös,	flower.
parti-cula,	a small part,	66	pars,	part.
mūnus-cŭlum,	a small present,		mūnus,	present.

- Ulus, ŭla, ŭlum, originally ŏlus, ŏla, ŏlum, are appended to a
 and o stems, and to Dental and Guttural Stems. When appended to a
 and o stems, they take the place of the final vowel.
- 2. The original forms ŏlus, ŏla, ŏlum, are used after i or e: fīliŏlus, little son, from filius: fīliŏla, little daughter, from filia; atriŏlum, small hall. from atrium.
 - 3. El-lus, el-la, el-lum, il-lus, il-la, il-lum, are used when the stem

of the primitive ends in **a** or **o**, preceded by **l**, **n**, or **r**: $\delta cel-lus$, small eye, from $\delta c\ddot{u}lus$; $f\ddot{a}b\dot{e}l-la$, short fable, from $f\ddot{a}b\ddot{u}la$; vil-lum, a little wine, from $v\ddot{v}num$.

- 4. Cŭlus, cŭla, cŭlum, are appended to e, i, and o stems, and to liquid and s-stems, but stems in u change u into i, and stems in on change o into u: versĭ-cŭlus, a little verse, from versus; hŏmun-cŭlus, a small man, from hŏmo. Like nouns in o, a few other words form diminutives in uncŭlus, uncŭla: ăv-uncŭlus, maternal uncle, from ăvus, grandfather.²
- 5. Uleus and cio are rare: ĕquuleus, a small horse, from ĕquus; hŏmuncio, a small man, from hŏmo.
- 316. Patronymics, or names of descent, generally end in

iXdos

ĭs,	ēis,	ias,	as,	feminine.	
es,	son of Tantaluson of Theseus		Tantăl-is, Thes-ēis,	daughter of T daughter of T	antalus. Theseus.

Zdos

masculine

Tantăl-ides, son of Tantalus; Tantăl-is, daughter of Tantalus Thēs-īdes, son of Theseus; Thes-ēis, daughter of Theseus. Laert-iades, son of Laertes; Laert-ias, daughter of Laertes. Thesti-ades, son of Thestius; Thesti-as, daughter of Thestius.

- 1. These endings take the place of the final stem-vowel or diphthong.
- 2. Ides (i) and is are the common endings.
- 3. Ides (\bar{i}) and $\bar{e}is$ are used especially with primitives in eus.
- 4. Iădes, ădes, and ias, as, are used principally with primitives in ius, and in those in as and es of Dec. I.—Aenēas has Aeneādes, masc., and Aenēis, fem.
- 5. Inē and onē are rare feminine endings: Neptūn-īnē, daughter of Neptune; Acrisi-onē, daughter of Acrisius.
- 317. Designations of Place are often formed with the endings

ārium, ētum, tum,		īle.3		
cŏlumb-ārium, querc-ētum, sălic-tum, ŏv-īle,	a dovecot, a forest of oaks, a thicket of willows, a sheepfold,	from " "	cŏlumba. quercus. sălix. ŏvis.	

- 1. Arium designates the place where anything is kept, a receptacle: aerārium, treasury, from aes.
- 2. Etum, tum, used with names of trees and plants, designate the place where they flourish: ŏlīvētum, an olive-grove, from ŏlīva.

¹ The syllables el and il do not belong to the ending, but are produced by a slight change in the stem: thus, ŏcălus, ŏcălus=ŏcul-lus=ŏcul-lus; vīnum, vīn-ŭlum=vin-lum=vil-lum.

² Nübē-cula, plēbē-cula, and vulpē-cula, are formed as if from e-stems,

³ When appended to vowel-stems, these endings take the place of the final vowel.

- 3. He, used with names of animals, designates their stall or fold: bovile, stall for cattle, from bos.
- 318. Derivatives are also formed with several other endings, especially with

ārius, i	o, ium,	ĭtium,	tus, ĭtus,	ātus.1
stătu-ārius, lūd-io, săcerdōt-iur serv-ītium, vir-tus, consŭl-ātus,	servitu virtue,	ver, hood, ude,	from	stătua. lūdus. săcerdōs. servus. vĭr. consŭl.

- 1. Arius and io generally designate one's occupation.
- 2. Ium and itium denote office, condition, or collection: servitium, servitude, sometimes a collection of servants.
- 3. Tus and itus designate some characteristic or condition: virtus, manliness, virtue, from vir; juventus, youth, from juvenis.
- 4. Atus denotes rank, office, collection: consulatus, consulship, from consul; sĕnātus, senate, collection of old men, from sĕnex.
 - 5. PATRIAL OF GENTILE NOUNS .- See 326, 2.

II. NOUNS FROM ADJECTIVES.

319. From Adjectives are formed various ABSTRACT Nouns with the endings

ia,	ĭtia,	ĭtās,	ĭtūdo,	ĭmōnia.1
dīlīgent-ia, ămīc-ītia, bŏn-ītās, sōl-ītūdo, ācr-īmōnia,	f g	liligence, riendship, oodness, olitude, harpness,	from " " " "	dīlĭgens. ămīcus. bŏnus. sōlus. ācĕr.

- 1. Itās, tās, ĕtās.—Itas sometimes drops i: libertās, liberty, from lībēr; čtas is used with primitives in ius: pičtās, piety, from pius. Sometimes the stem of the adjective is slightly changed: făcilis, făcultas, faculty; difficilis, difficultas, difficulty; pŏtens, pŏtestas, power; hŏnestus, hŏnestas, honesty.
- 2. Itūdo and ĭtās.—A few adjectives form abstracts with both these endings: firmus, firmitas, firmitūdo, firmness. Polysyllabic adjectives in tus generally change tus into tūdo: sollicitus, sollicitūdo, solicitude.
 - 3. Imonia is rare: Parsimonia=parcimonia, parsimony, from parcus.

¹ When appended to vowel-stems, these endings take the place of the final vowel. This is true of all endings beginning with a vowel.

III. NOUNS FROM VERBS.

320. From the Verb-stem are formed Verbal Nouns with various endings, especially with

ŏr; ium; měn, mentum; bŭlum, cŭlum, brum, crum, trum.

ăm-ŏr,	love,	from	ămo.
gaud-ium,	joy,	46	gaudeo.
ornā-mentum,	ornament,	- "	orno.
vŏcā-bŭlum,	appellation,	"	vŏco.
simulā-crum,	image,	66	sĭmŭlo.

- 1. Or 1 designates the action or state denoted by the verb.
- Ium¹ has nearly the same force, but sometimes designates the thing done: aedificium, edifice, from aedifico.
- 3. Men and mentum generally designate the *means* of an action, or its involuntary *subject*: *flumen*, a stream, something which flows, from *fluo*; *agmen*, an army in motion, from *ăgo*.

A connecting vowel is sometimes used: äl-i-mentum. The stem is sometimes shortened or changed: momentum, moving force, from moveo.

4. Bĭlum, cĭlum, brum, crum, trum, designate the *instrument* or the *place* of the action: *vehĭeŭlum*,² vehicle, instrument of the action, from *veho*; *stăbŭlum*, stall, place of the action, from *sto*.

The stem-vowel is sometimes changed: $s\check{e}pulcrum$, sepulchre, from $s\check{e}p\check{e}lio$.

- 5. **Ulum**, ŭla.—*Ulum* for cŭlum occurs after c and g: vinc-ŭlum, a bond, from vincio; cing-ŭlum, girdle, from cingo. Ula also occurs: rĕgūla, rule, from rĕgo.
- 6. Us, a, o, sometimes designate the agent of the action: coquus, cook, from coquo; scriba, writer, from scribo; erro, wanderer, from erro.
- 7. Ela, Ido, Igo, and a few other endings also occur: quěrēla, complaint, from quěror; cũpīdo, desire, from cũpio; ŏrīgo, origin, from ŏrior.

321. From the Verb-stem are formed Verbal Nouns with the endings

tŏr,	tio,	tŭs,	tūra.
ămā-tŏr,	lover,	from	ămo.
audī-tor,	hearer,	"	audio.
moni-tio,	advising,	"	mŏneo.
audī-tio,	hearing,	"	audio.
audī-tŭs,	hearing,	"	audio.
can-tŭs,	singing,	44	căno.
pic-tūra,	painting,	"	pingo.

¹ See foot-note, p. 143.

³ With connecting vowel.

- T in these endings becomes s when added to stems which form the Supine stem in s: vi-sio, vi-sus, sight, vision. See 257.
- Or denotes the agent or doer. The corresponding feminine ending is trix: victor, conqueror; victrix, conqueress.
 - 3. Tio, tus, and tura, form abstract nouns, and denote the act itself.

DERIVATION OF ADJECTIVES.

322. Derivative adjectives are formed from Nouns, Adjectives, Verbs, and Adverbs.

I. ADJECTIVES FROM NOUNS.

823. Fulness.—Adjectives denoting fulness, abundance, supply, generally end in

ōsus,	ŏlentus,	ŭlentus,	ātus,	ītus,	ũtus,	tus.1
ănĭı	n-ōsus,	full of coura	ge,	from	ănì	ímus.
vīn-	ŏlentus,	full of wine,		"	vīr	um.
ŏp-i	ŭlentus,	opulent,		66	ŏp	ēs.
āl-ā	tus,	winged,		66	āla	
turr	-ītus,	turreted,		"	tur	ris.
corr	ı-ūtus,	horned,		66	con	nu.
jus-	tus,	just,		66	jūs	

324. MATERIAL.—Adjectives designating the material of which anything is made generally end in

eŭs,	ĭnus,	ĭneŭs,	nus,	neŭs,	āceŭs,	ĭcius.¹
aur-e	eus,	golden,		fre	om	aurum.
fāg-ĭ	nus,	of beech	h,	•	6	fāgus.
fāg-ĭ	neŭs,	of beech	h ,	6	6	fāgus.
pōpu	ıl-nus,	of popl	ar,	•	6	populus.
pōpı	ıl-neŭs,	of popl	ar,	6	•	populus.
păpţ	r-āceus,	of papy	rus,	6	4	păpyrus.
lăter	-ĭciŭs,	of brick	<i>k</i> ,	6	4	lăter.

- 1. These endings sometimes denote characteristic or possession: virgineŭs, belonging to a maiden.
- 325. Characteristic.—Adjectives signifying belonging to, derived from, generally end in

¹ When appended to vowel-stems, these endings generally take the place of the final vowel, but u-stems retain u before the ending $\bar{v}sus$: $fructu-\bar{v}sus$, fruitful.

ĭcus, īlis, īnus, ius; ālis, ānus, āris, ārius, ensis.1

-F Y	7.42	c .	
cīv-ĭcus,	relating to a citizen,	from	cīvis.
cīv-īlis,	relating to a citizen,	"	cīvis.
ĕqu-īnus,	of, pertaining to a horse,	46	ĕquus.
rēg-ius,	royal,	66	rex.
mort-ālis,	mortal,	66	mors.
urb-ānus,	of, pertaining to a city,	66	urbs.
sălūt-āris,	salutary,	66	sălūs.
auxĭli-ārius,	auxiliary,	66	auxilium.
fŏr-ensis,	forensic,	66	fŏrum.

 Ester, ĭtimus, ticus, and a few other endings occur: camp-ester, level, from campus; măr-itimus, maritime, from măre; rus-ticus, rustic, from rūs.

326. Adjectives from proper nouns generally end in ānus, iānus, inus; iǎcus, icus, ius, ensis, iensis, as, aeus, ēus.

Sull-ānus,	of Sylla,	from	Sulla.
Rōm-ānus,	Roman,	"	Rōma.
Ciceron-ianus,	Ciceronian,	"	Cĭcĕro.
Lăt-īnus,	Latin,	"	Lătium.
Cŏrinth-iăcus,	Corinthian,	"	Cŏrinthus.
Cŏrinth-ius,	Corinthian,	"	Cŏrinthus.
Britann-ĭcus,	British,	"	Britannus.
Cann-ensis,	of Cannae,	46	Cannae.
Athēn-iensis,	Athenian,	"	Athenae.
Fīdēn-ās,	of Fidenae,	"	Fīdēnae.
Smyrn-aeus,	Smyrnean,	"	Smyrna.
Pythăgŏr-ēus,	Pythagorean,	"	Pythägörās.

- 1. Anus and $i\bar{a}nus$ are the endings generally used in derivatives from Names of Persons; but others also occur.
- 2. Patrials.—Many of these adjectives from names of places are also used substantively as *Patrial* or *Gentile Nouns* to designate the citizens of the place: *Cörinthii*, the Corinthians; *Athēnienses*, the Athenians.

II. ADJECTIVES FROM ADJECTIVES.

327. DIMINUTIVES from other adjectives generally end like diminutive nouns (315) in

ŭlus,	ŭla,	ŭlum,	cŭlus,	cŭla,	cŭlum.1	
ong-ŭlus,	a, um,	r	rather long,	from	longus.	
pauper-cŭ	lus, a, u	m, <i>r</i>	rather poor,	"	pauper.	

- 1. Olus, ellus, and illus, also occur as in nouns.
- Călus is sometimes added to comparatives: dūrius-cūlus, somewhat hard, from dūrius.

III. ADJECTIVES FROM VERBS.

328. Verbal adjectives generally end in

bundus, cundus, idus, ilis, bilis, ax.1

mīrā-bundus,	wondering,	from	mīror.
věrē-cundus,	diffident,	66	věreor.
căl-ĭdus,	warm,	66	căleo.
păv-ĭdus,	fearful,	66	păveo.
dŏc-ĭlis,	docile,	66	dŏceo.
ămā-bilis,	worthy of love,	66	ămo.
pugn-ax,	pugnacious,	46	pugno.
aud-ax,	daring,	"	audeo.

- 1 Bundus and cundus have nearly the force of the present participle; but bundus is somewhat more expressive than the Part.: laeta-bundus, rejoicing greatly; and cundus generally denotes some characteristic rather than a single act or feeling: vērē-cundus, diffident.
 - 2. Idus retains the simple meaning of the verb.
- 3. **His** and **bilis** denote *capability*, generally in a passive sense: *ămābīlis*, capable or worthy of being loved; sometimes in an *active* sense: *terrībīlis*, terrible, capable of producing terror. *Bīlis* is sometimes added to the Supine stem: *flex-ī-bīlīs*, flexible.
 - 4. Ax denotes inclination, generally a faulty one: loquax, loquacious.
- Uus, ŭlus, tĭcius, and tīvus, also occur:—(1) uus in the sense of t̄dus: văc-uus, vacant.—(2) ŭlus in the sense of aẋ: crēd-ŭlus, credulous.—
 tˇcius and tīvus in the sense of the Perf. Part.: fic-tˇcius, feigned, from fingo; cap-tīvus, captive, from cˇapio.

IV. ADJECTIVES FROM ADVERBS AND PREPOSITIONS.

329. A few adjectives are formed from adverbs and prepositions:

hŏdiernus,	of this day,	from	hŏdiē.
contrārius,	contrary,	66	contrā.

DERIVATION OF VERBS.

330. Derivative Verbs are formed from Nouns, Adjectives, and Verbs.

I. VERBS FROM NOUNS AND ADJECTIVES.

331. Verbs formed from nouns and adjectives are called *Denominatives*. They end in

Conj. I.	Conj. II.	Cor	ij. IV.
ο,	eo,		io.
eūro,	to cure,	from	cūra.
nōmĭno,	to name,	**	nōmĕn.
līběro,	to liberate,	"	lībĕr.
flōreo,	to bloom,	"	flös.
lūceo,	to shine,	"	lux.
albeo,	to be white,	66	albus.
fīnio,	to finish,	"	fīnis.
mollio,	to soften,	"	mollis.

- 1. Denominatives of the Second Conjugation are intransitive, but most of the others are transitive.
 - 2. Asco and esco occur in Inceptives. See 332, II.
- 3. Deponent. Derivatives, like other verbs, may of course be deponent: dominor, to domineer, from dominus.

II. VERBS FROM VERBS.

332. I. Frequentatives denote repeated or continued action. They are of the first conjugation, and end in ito, or to, sometimes so.

clām-ĭto,1	to exclaim,	from	clāmo.
vŏl-ĭto,	to flit,	"	vŏlo.
hăb-ĭto,	to have often,	66	hăbeo.
ăg-ĭto,	to put in motion often,	"	ăgo.
can-to,	to sing,	46	căno.
cur-so,	to run about,	"	curro.

- 1. Primitives of Conj. I. take 1to, but contraction sometimes takes place: $adj\bar{u}$ -to for $adj\bar{u}v$ -1to, to assist often, from $adj\bar{u}v$ o.
 - 2. So is used with primitives which form the Supine in sum. See 257.
- 3. Frequentatives may be formed from other frequentatives: cant-tto, to sing often, from can-to, from can-to.
- 4. Esso and isso form derivatives which are generally classed with frequentatives, though they are intensive in force, denoting earnest rather than repeated action, and are of Conj. III.: făcio, făcesso, to do earnestly;

¹ Ito takes the place of the final stem-yowel. This is true of all endings beginning with a rowel.

incipio, incipisso, to begin eagerly. The regular frequentatives sometimes have the same force: răpio, rapto, to seize eagerly.

II. INCEPTIVES or INCHOATIVES denote the beginning of the action. They are of the third conjugation, and end in

as	ico, esco,		isco.1	
gĕl-asco,	to begin to freeze,	from	gĕlo,	āre.
rŭb-esco,	to grow red,	66	rŭbeo,	ēre.
trěm-isco,	to begin to tremble,	66	trěmo,	ĕre.
obdorm-isco	, to fall asleep,	66	obdormio,	īre.

- Asco is used in inceptives from verbs of Conj. I., and in a few from nouns and adjectives: puër, puërasco, to become a boy.
- Esco is by far the most common ending, and is used in inceptives from verbs of Conj. II., and in many from nouns and adjectives: dūrus, dūresco, to grow hard.
- III. DESIDERATIVES denote a desire to perform the action. They are of the fourth conjugation, and are formed from the Supine stem by adding **ŭrio**:

ēs-ŭrio, to desire to eat, from ĕdo, ēsum. empt-ŭrio, to desire to buy, " ĕmo, emptum.

IV. DIMINUTIVES denote a feeble action.² They are of the first conjugation, and end in **illo**:

cant-illo,	to sing feebly,	from	canto.1
conscrīb-illo,	to scribble,	66	conscrībo.

DERIVATION OF ADVERBS.

333. Adverbs are formed from Nouns, Adjectives, Participles, Pronouns, and Prepositions.

I. ADVERBS FROM NOUNS.

334. Adverbs are formed from Nouns

1. By simply taking a case-ending, as that of the accusative, ablative, or locative:

partim, partly; forte, by chance; jūre, with right, rightly; tempŏre, tempŏri, in time; hĕrī, yesterday.

¹ See foot-note on page 148.

² Sometimes treated as Denominatives from supposed Diminutive Nouns.

- 2. By taking special endings:
- ātim, tim, denoting manner: grex, grēg-ātim, by herds; fūr, fur-tim, by stealth.
- 2) Itus, denoting Origin, Source: caclum, cael-tus, from heaven; fundus, fund-tus, from the foundation.

II. ADVERBS FROM ADJECTIVES AND PARTICIPLES.

335. Adverbs from adjectives and participles generally end in

ē, těr, ĭtěr.

doctus, doct-ē, learnedly; līběr, liběr-ē, freely; ēlěgans, ēlegan-ter, elegantly; ămans, aman-ter, lovingly; prūdens, pruden-ter, prudently; cělěr, celer-ter, quickly.

- Stems in o take ē or ĭtěr; some both ē and ĭtěr: dūrus, dur-ē, dur-ĭter, hardly.
- 2. Stems in nt take ter, but drop the final t of the stem. See examples.
- 3. Adverbs are also formed with the endings ātīm, im, and itūs: singūli, singul-ātim, one by one; passus (part.) pass-im, everywhere; divīnus, divin-itus, divinely.
 - 4. Certain cases of adjectives are often used as adverbs:
- 1) Neuter accusatives in e, um, rarely a: făcile, easily; multum, multa, much.
- 2) Ablatives in a, o, is: dextra, on the right; consulto, designedly; paucis, briefly, in few words.
- 3) Accusatives in am: bifāriam, in two parts; multifāriam, in many parts or places (partem, understood).
 - 5. Numeral Adverss .- See 181.

III. ADVERBS FROM PRONOUNS.

336. Various adverbs are formed from Pronouns: thus from hīc, illē, and istē, are formed

hūc, hither ; hinc, here: hīc, illine, thence. illūc, thither; illīc. there: thence. thither; istinc, istīc, there: istūc,

IV. ADVERBS FROM PREPOSITIONS.

337. A few adverbs are formed from Prepositions, or are at least related to them:

intrā, intrō, within; ultrā, ultrō, beyond; ĭn, intŭs, within; sŭb, subtŭs. beneath.

COMPOSITION OF WORDS.

338. The elements of a compound may unite in three distinct ways:

I. The two elements may unite without change of form: decem-viri, the decemvirs, ten men; ab-eo, to go away.

II. One element, generally the first, may be put in an oblique case, generally the genitive, dependent upon the other: $l\bar{e}gis-l\bar{u}tor$, legislator, from lex, $l\bar{e}gis$, and $l\bar{a}tor$.

III. The stem of the first element may unite with the second element, or with its stem: belli-gero, to wage war, from bellum and gero; magn-animus, magnanimous, from magnus and animus; frug-i-fer, fruit-bearing, from frux and fero.

1. The final vowel of the stem is often dropped, as in magn-antimus, or changed, as in belli-gĕro. Sometimes a connecting vowel is inserted between the parts of a compound: früg-t-fĕr, fruit-bearing.

2. PREPOSITIONS IN COMPOSITION admit the following euphonic changes.

A, $\check{a}b$, $abs:-\check{a}$ before m and v; abs before c, p, t; $\check{a}b$ before the vowels and the other consonants: \check{a} -mitto; abs-condo; $\check{a}b$ -eo, ab-jicio. But abs before p drops b: as-porto for abs-porto. Ab becomes au in au-f \check{v} ro and au-f \check{u} gio.

Ad,—unchanged before vowels and before b, d, h, j, m, and v; d generally assimilated before the other consonants, but changed to c before q and dropped before gn and often before sc, sp, and st: $\check{a}d$ -eo, ad-do, ad-jungo; af- $f\check{e}ro$, al- $l\check{u}go$; ac-quiro, a-gnosco (ad and gnosco), a-scendo.

Ante,—the original form anti, retained in anti-cipo and anti-sto.

Circum,—unchanged, except in circu-eo.

Com for cum,—(1) unchanged before b, m, p: com-bibo, com-mitto,—(2) m generally dropped before vowels, h, and gn: co-eo, co-haero, co-gnosco,—(3) m assimilated before l, n, r: col-ligo, cor-rumpo,—(4) m changed to n before the other consonants: con-fèro, con-gèro.

E, **ex**:—ex before vowels and before c, h, p, q, s, t, and with assimilation before f: e generally before the other consonants and sometimes before p and s: ex-eo, ex-pono, ef-fero; \bar{e} - $d\bar{u}co$, \bar{e} - $l\bar{u}go$, \bar{e} -poto, e-scendo. S after ex is often dropped: exspecto or expecto.

In,—n assimilated before l, m, r, changed to m before b, p; in other situations unchanged: il-ludo, im-mitto; im-buo, im-pono; in-eo, in-dueo.

¹ Except of course euphonic changes.

Inter,—unchanged, except in intel-ligo.

Ob,—b assimilated before c, f, p; in other situations generally unchanged: oc-curro, of-ficio, op-pōno; ob-jĭcio, ob-sto. But b is dropped in δ-mitto, and an old form obs occurs in a few words: obs-ŏlesco, os-tendo for obs-tendo (b dropped).

Pěr,—unchanged, except in pel-licio, pel-luceo, and pe-jěro.

Post, unchanged except in pō-moerium and pō-mĕrīdiānus.

Pro, prod:—prod the usual form before a vowel: prod-eo, prod-igo. Sub,—b assimilated before c, f, g, p, generally before m and r: dropped before sp; in other situations unchanged: suc-cumbo, su-spicio for sub-spicio; sub-eo, sub-duco. An old form subs shortened to sus occurs in a few words: sus-cipio, sus-pendo.

Trans drops s before s, and often ns before d, j, n: trans-eo, trans-féro; tran-silio for trans-silio; trā-do for trans-do; tra-jīcio for trans-jīcio; trā-no for trans-no.

3. Inseparable Prepositions (307) also admit euphonic changes:

Ambi, amb:—amb before vowels; ambi, am, or an before consonants: ambigo; ambi-dens, am-pùto, an-quiro.

Dis, di: dis before c, p, q, t, s before a vowel, and with assimilation, before f; di in most other situations: dis-curro, dis- $p\bar{o}no$, dif-fluo; di- $d\bar{u}co$, di- $m\bar{o}veo$. But $d\bar{v}r$ occurs in $d\bar{v}r$ - $\bar{v}mo$ and $d\bar{v}r$ - $\bar{v}beo$ (dis and habeo), and both dis and di occur before j: dis-jungo, di- $jud\bar{v}co$.

In,—n dropped before gn: i-gnosco; otherwise like the prep. in above. Por,—r assimilated before l and s; in other situations unchanged: pol-liceor, pos-sideo, por-rigo.

Red, re:—rěd before vowels, before h, and in red-do; rë in other situations: rěd-eo, rěd-řgo, rěd-hřbeo; rë-clādo, rě-vello.

Sed, se: sēd before vowels, sē before consonants: sēd-tio, sē-pōno.

339. In Compound Nouns, the first part is generally a noun, but sometimes an adjective, adverb, or preposition; the second part is a verb or noun:

artĭ-fex,	artist,	from	ars and făcio.
capri-cornus,	capricorn,	44	căpĕr and cornu.
aequi-noctium,	equinox,	66	aequus and nox.
nē-mo,	nobody,	46	nē and hŏmo.
prō-nōmĕn,	pronoun,	"	prō and nōmĕn.

- 1. Genitive in Compounds.—In compounds of two nouns, or of a noun and an adjective, the first part is often a genitive: *lēgis-lātor*, legislator; *jūris-consultus*, lawyer.
- 2. Compounds in **fex**, cěn, and cěla, are among the most important compounds of nouns and verbs; fex from fácio; cën from cáno; cöla from cólo: artifex, artist; tüli-cěn, trumpeter; ägri-còla, husbandman.

340. In Compound Adjectives, the first part is generally a noun, adjective, or preposition, and the second a noun, adjective or verb:

lētī-fer, death-bearing, from lētum and féro.
magn-anīmus, magnanimous, "magnus and anīmus.
per-fācīlis, very easy, "pēr and fācīlis.

341. In COMPOUND VERBS the first part is a noun, adjective, verb, adverb, or preposition, and the second is a verb:

aedi-fico,	to build,	from	aedēs and făcio.
ampli-fico,	to enlarge,	66	amplus and făcio.
pătě-făcio,	to open,	46	păteo and făcio.
běně-făcio,	to benefit,	66	běně and făcio.
ăb-co,	to go away,	"	ăb and eo.

- When the first part is a verb, the second is generally făcio: pătê-făcio.
- When the first part is a noun or adjective, the second is generally făcio or ăgo. These verbs then become fico and igo of Conj. I.: aedi-fico, are, to build; nāv-igo, are, to sail, from nāvis and ăgo.

3. Verbs compounded with prepositions often undergo certain vowel-

changes.

- 1) A short and ě generally become i: habeo, ad-hibeo; těneo, con-tineo. But a sometimes becomes e or u: carpo, dē-cerpo; calco, con-culco.
 - 2) Ae becomes i: caedo, in-cido.
 - 3) Au generally becomes ō or ū: plaudo, ex-plōdo; claudo, in-clūdo.
 - 4. Changes in Prepositions.—See 338, 2 and 3.
- 342. Compound Adverbs are variously formed, but most of them may be divided into three classes:
- Such as consist of an oblique case with its preposition: ad-mödum, very, to the full measure; ob-viam, in the way.
- Such as consist of a noun with its adjective: ho-die (hoc and die), to-day, on this day; qua-re, wherefore, by which thing.
- 3. Such as consist of two particles: ăd-hūc, hitherto; inter-dŭm, sometimes; in-sŭpěr, moreover.

PART THIRD. S Y N T A X.

CHAPTER I.

SYNTAX OF SENTENCES.

SECTION I.

CLASSIFICATION OF SENTENCES.

- 343. Syntax treats of the construction of sentences.
- 344. A sentence is thought expressed in language.
- 345. In their STRUCTURE, sentences are either Simple, Complex, or Compound:
 - I. A SIMPLE SENTENCE expresses but a single thought: Deus mundum aedificăvit, God made the world. Cic.
- II. A COMPLEX SENTENCE expresses two (or more) thoughts so related that one is dependent upon the other:

Donec eris felix, multos númerabis amīcos; So long as you are prosperous, you will number many friends. Ovid.

- 1. CLAUSES.—In this example two simple sentences, (1) "You will be prosperous," and (2) "You will number many friends," are so united that the first only specifies the time of the second: You will number many friends (when?), so long as you are prosperous. The parts thus united are called Clauses or Members.
- 2. Principal and Subordinate.—The part of the complex sentence which makes complete sense of itself—multos numerābis amīcos—is called the Principal Clause; and the part which is dependent upon it—donec eris felix—is called the Subordinate Clause.
- III. A COMPOUND SENTENCE expresses two or more independent thoughts:

Sol ruit et montes umbrantur, The sun descends and the mountains are shaded. Virg.

- 346. In their USE, sentences are either Declarative, Interrogative, Imperative, or Exclamatory.
- I. A DECLARATIVE SENTENCE has the form of an assertion:

Miltlädes accūsātus est, Miltiades was accused. Nep.

II. An Interrogative Sentence has the form of a question:

Quis non paupertatem extimescit, Who does not fear poverty? Cic

- 1. Interrogative Words.—Interrogative sentences generally contain some interrogative word—either an interrogative pronoun, adjective, or adverb, or one of the interrogative particles, ne, nonne, num:
- 1) Questions with ne ask for information: Scribitne, Is he writing? Ne is always thus appended to some other word. But ne appended to the principal verb often suggests the answer yes, while appended to any other word, it often suggests the answer no. It is sometimes appended to utrum, num, or an, without affecting their meaning, and sometimes inserted in the clause after utrum:

Utrum tăceamne, an praedicem, Shall I be silent, or shall I speak? Ter.

- 2) Questions with nonne expect the answer yes: Nonne scribit, Is he not writing? Non for nonne indicates surprise that there should be any doubt on the question: Non vides, Do you really not see?
 - 8) Questions with num expect the answer no: Num scribit, Is he writing?

4) Questions with an. See 2. 4) below.

- 5) The interrogative word is sometimes omitted, and sometimes numquid is used for num, and ecquid for ne or nonns: Ecquid vides, Do you not see?
- 2. Double Questions.—Double or disjunctive questions offer a choice or alternative, and generally take one of the following forms:
 - 1) The first clause has utrum, num, or ne, and the second an:
 - Utrum ea vestra an nostra culpa est, Is that your fault or ours? Cic.
 - 2) The first clause omits the particle, and the second has an or ne:

Eloquar an sileam, Shall I utter it, or keep silence? Virg.

3) When the second clause is negative, the particle generally units with the negative, giving annon or necne:

Sunt haec tua verba necne, Are these your words or not? Cic.

4) By the omission of the first clause, the second often stands alone with an, in the sense of or:

An hoc timemus, Or do we fear this? Liv.

5) Other forms are rare.

3. Answers.—In answers the verb or some emphatic word is usually repeated, often with prorsus, vēro, and the like; or if negative, with non:

Dixitne causam? Dixit. Did he state the cause? He stated it. Cic. Possumusne tūti esse? Non possumus. Can we be safe? We cannot. Cic.

 Sometimes the simple particle is used; affirmatively, sane, étiam, îta, vêro, certe, etc., negatively, non, mînîme, etc.

Venitne? Non. Has he come? No. Plaut,

III. An IMPERATIVE SENTENCE has the form of a command, exhortation, or entreaty:

Justitiam cole, Cultivate justice. Cic.

IV. An EXCLAMATORY SENTENCE has the form of an exclamation:

Rělīquit quos viros, What heroes he has left! Cic.

Exclamatory sentences are often elliptical.

SECTION II.

SIMPLE SENTENCES.

ELEMENTS OF SENTENCES.

- 347. The simple sentence in its most simple form consists of two distinct parts, expressed or implied:
 - 1. The Subject, or that of which it speaks.
 - 2. The Predicate, or that which is said of the subject:

Cluilius moritur, Cluilius dies. Liv.

Here Cluilius is the subject, and moritur the predicate.

348. The simple sentence in its most expanded form consists only of these same parts with their various modifiers:

In his castris Cluilius, Albānus rex, mŏrītur; Cluilius, the Alban king, dies in this camp. Liv.

Here Cluilius, Albānus rex, is the subject in its enlarged or modified form, and in his castris moritur is the predicate in its enlarged or modified form.

- 349. Principal and Subordinate.—The subject and predicate, being essential to the structure of every sentence, are called the *Principal* or *Essential* elements; but their modifiers, being subordinate to these, are called the *Subordinate* elements.
- 350. SIMPLE AND COMPLEX.—The elements, whether principal or subordinate, may be either simple or complex:
 - 1. Simple, when not modified by other words.
 - 2. Complex, when thus modified.

SIMPLE SUBJECT.

351. The subject of a sentence, expressed or implied, must be a noun or some word or words used as a noun:

Rex dēcrēvit, The king decreed. Nep. Ego scrībo, I write. Cic, Video idem vălet, The word video has the same meaning. Quint.

COMPLEX SUBJECT.

352. The subject admits the following modifiers:

I. An Adjective:

Populus Romanus decrevit, The Roman people decreed. Cic.

II. A Noun either in apposition with the subject, in the genitive, or in an oblique case with a preposition:

Cluilius rex motitur, Cluilius the king dies. Liv. Rex Rütülörum, the king of the Rutuli. Liv. Liber de officiis, The book on duties. Cic.

- 1. Modifiers of Nouns .- Any noun may be modified like the subject.
- 2. Appositive and its Subject.—The noun in apposition with another is called an *Appositive*, and the other noun is called the *Subject* of the appositive.
- 3. Adverbs with Nouns.—Sometimes adverbs and adverbial expressions occur as modifiers of nouns:

Non ignāri sumus ante mālorum, We are not ignorant of past misfortunes. Virg. Victoria apud Cnidum, The victory at Cnidus. Nep.

SIMPLE PREDICATE.

353. The simple predicate must be either a verb or the copula *sum* with a noun or adjective:

Miltiddes est accūsātus, Miltiades was accused. Nep. Tu es testis, You are a witness. Cic. Fortūna caeca est, Fortūne is blind. Cic.

- 1. Like Sum several other verbs sometimes unite with a noun or adjective to form the predicate. See 362. 2. A noun or adjective thus used is called a Predicate Noun or Predicate Adjective.
 - 2. Sum with an Adverb sometimes forms the predicate:

Omnia recte sunt, All things are right. Cic.

COMPLEX PREDICATE.

354. I. The Verb admits the following modifiers:

I. Objective Modifiers:

1. A Direct Object in the Accusative—that upon which the action is directly exerted:

Miltiades Athēnas līberāvit, Miltiades liberated Athens. Nep.

2. An *Indirect Object* in the Dative—that to or for which something is or is done:

Lăbori student, They devote themselves to labor. Caes.

3. Combined Objects consisting of two or more cases:

Me rogavit sententiam, He asked me my opinion. Cic. Pons iter hostibus dedit, The bridge furnished a passage to the enemy. Liv.

II. ADVERBIAL MODIFIERS:

1. Adverbs:

Bella feliciter gessit, He waged wars successfully. Cic.

2. Adverbial Expressions—consisting of oblique cases of nouns, with or without prepositions:

In his castris moritur, He dies (where?) in this camp. Liv. Vere convenere, They assembled (when?) in the spring. Liv.

355. II. The Predicate Noun is modified in the various ways specified for the subject (352).

356. III. The Predicate Adjective admits the following modifiers:

I. An Adverb:

Sătis humilis est, He is sufficiently humble. Liv.

II. A Noun in an oblique case:

Genitive: Avidi laudis fuērunt, They were desirous of praise. Cic.
 Dative: Omni aetāti mors est commūnis, Death is common to every age. Cic.

3. Ablative: Digni sunt ămīcitia, They are worthy of friendship. Cic.

SECTION III.

COMPLEX SENTENCES.

357. A Complex sentence differs from a Simple one only in taking a sentence or clause as one (or more) of its elements:

I. A Sentence as an Element:

- "Cīvis Rōmānus sum" audiēbātur, "I am a Roman citizen" was heard. Cic. Aliquis dīcat mihi: "Nulla hăbes vĭtia;" Some one may say to me, "Have you no faults?" Hor.
- 1. In the first example, an entire sentence—Civis Romānus sum—is used as the Subject of a new sentence; and in the second example, the sentence—Nulla habes vitia—is the Object of dicat.
- 2. Any sentence may be thus quoted and introduced without change of form as an element in a new sentence.

II. A Clause as an Element:

Trādītum est Hŏmērum caecum fuisse, That Homer was blind has been kanded down by tradition. Cic. Quālis sit ănīmus, ănīmus nescit, The soul knows not what the soul is. Cic.

- 1. In these examples the clauses used as elements have undergone certain changes to adapt them to their subordinate rank. The clause Homerum saccum fuisse, the subject of traditum est, if used as an independent sentence, would be Homerus caecus fuit; and the clause Qualis sit animus, the object of nescit, would be Qualis est animus, What is the soul?
 - 2. Forms of Subordinate Clauses.
 - 1) Infinitive with Subject Accusative:

Hoc majores dicère audivi, I have heard that our ancestors said this. Cic.

2) Indirect Questions:

Quid dies ferat, incertum est, What a day may bring forth is uncertain. Cic.

3) Relative Clauses:

Sententia, quae tūtissīma vidēbātur, The opinion which seemed the safest. Liv.

4) Clauses with Conjunctions:

Mos est ut dicat, It is his custom to speak. Cic. Priusquam lücet, adsunt, They are present before it is light. Cic.

358. Infinitive Clauses sometimes drop their subjects:

Dīlīgi jūcundum est, It is pleasant to be loved. Cic. Vīvěre est cogitare, To live is to think. Cic. See 545. 2.

359. Participles often supply the place of subordinate clauses.

Plato scribens mortuus est, Plato died while writing, or while he was writing. Cic. See 576-578.

SECTION IV.

COMPOUND SENTENCES.

- **360.** Compound sentences express two or more independent thoughts, and are of five varieties:
- I. COPULATIVE SENTENCES—in which two or more thoughts are presented in harmony with each other:

Sol ruit et montes umbrantur, The sun descends and the mountains are shaded. Virg.

II. DISJUNCTIVE SENTENCES—in which a choice between two or more thoughts is offered:

Audendum est ăliquid aut omnia pătienda sunt, Something must be risked or all things must be endured. Liv.

III. Adversative Sentences—in which the thoughts are opposed to each other:

Gyges a nullo vidēbātur, ipse autem omnia vidēbat, Gyges was seen by no one, but he himself saw all things. Cic.

IV. ILLATIVE SENTENCES—which contain an inference:

Nihil lăbōras, ideo nihil hăbes; You do nothing, therefore you have nothing. Phaed.

V. Causal Sentences—which contain a cause or reason:

Difficile est consilium, sum čnim solus; Consultation is difficult, for I am alone. Cic.

- 1. The Connectives generally used in these several classes of compounds are the corresponding classes of conjunctions, i. e., copulative, disjunctive, adversative, illative, and causal conjunctions. See 310. But the connective is often omitted.
 - 2. DISJUNCTIVE QUESTIONS have special connectives. See 346. II. 2.
- 361. Compound sentences are generally abridged when their members have parts in common. Such sentences have compound elements:
 - 1. Compound Subjects:

Aborigines Trojānīque ducem āmīsēre, The Aborigines and the Trojans lost their leader. Liv.

The two members here united are: Aborigines ducem amisere and Trojant ducem amisere; but as they have the same predicate, ducem amisere, that predicate is expressed but once, and the two subjects are united into the compound subject: Aborigines Trojanique.

2. Compound Predicates:

Romani parant consultantque, The Romans prepare and consult. Liv.

3. Compound Modifiers:

Athenas Graeciamque līberāvit, He liberated Athens and Greece. Nep.

CHAPTER II.

SYNTAX OF NOUNS.

SECTION I.

AGREEMENT OF NOUNS.

RULE I.—Predicate Nouns.

362. A Predicate Noun denoting the same person or thing as its Subject agrees with it in CASE:

Ego sum nuntius, I am a messenger. Liv. Servius rex est declaratus, Servius was declared king. Liv. Orestem se esse dixit, He said that he was Orestes. Cic. See 353.

- 1. In Gender and Number Agreement either may or may not take place. But
- 1) If the Predicate Noun has different forms for different genders, it must agree with its subject in gender:

Usus măgister est, Experience is an instructor. Cic. Història est măgistra (not magister), History is an instructress. Cic.

For Pred. Noun denoting a different person or thing from its subject, see 401.
For convenience of reference the Rules will be presented in a body on page 274.

- 2. WITH FINITE VERBS .- Predicate Nouns are most frequent
- With Sum and a few intransitive verbs: ēvādo, exsisto, appāreo, and the like:

Ego sum nuntius, I am a messenger. Liv. Homo magnus ovaserat, He had become (turned out) a great man. Cic. Exstitit vindex libertatis, He became (stood forth) the defender of liberty. Cic.

2) With Passive verbs of appointing, making, naming, regarding, esteeming, and the like:

Servius rex est déclărătus, Servius was declared king. Liv. Mundus civitas existimătur, The world is regarded as a state. Cic.

- (1) In the poets, Predicate Nouns are used with great freedom after verbs of a great variety of significations. Thus with audio = appellor: Rex audisti, You have been called king: i. e., have heard yourself so called. Hor.
 - (2) For Predicate Accusative, see 373. 1.
- (3) The Dative of the object for which (390), pro with the Abl., and lico or in numero with the Gen. are often kindred in force to Predicate Nouns: hosti, pro hosts, lico hostis, in numero hostium, for or as an enemy. See also Pred. Gen. 401.
- 3. WITH INFINITIVES, PARTICIPLES, ETC.—Predicate Nouns are used not only with finite verbs, but also with Infinitives and Participles, and sometimes without verb or participle:

Dēclārātus rex Numa, Numa having been declared king. Liv. Canīnio consule, Caninius being consul. Cic. See 431, also Orestem under the rule.

- 1) For Predicate Nominative after esse, see 547.
- 2) For Infinitive or Clause as Predicate, see 553, I.; 495, 8.

RULE II.—Appositives.

363. An Appositive agrees with its Subject in Case:

Cluilius rex moritur, Cluilius the king dies. Liv. Urbes Carthago atque Numantia, the cities Carthage and Numantia. Cic. See 352. 2.

- 1. In Gender and Number the appositive conforms to the same rule as the predicate noun. See 362. 1.
 - 2. The Subject of the appositive is often omitted:

Hostis hostem occiděre vŏlui, I (ego understood) an enemy wisheå to slay an enemy. Liv.

3. Force of Appositives.—Appositives are generally kindred in force to Relative clauses, but sometimes to Temporal clauses:

Chillius rex, Chillius (who was) the king. Liv. Fürlus puer didicit, Furius learned, when a boy, or as a boy. Cic.

4. Partitive Appositive.—The parts are sometimes in apposition with the whole:

Duo reges, ille bello, bic pace civitatem auxèrunt, Two kings advanced the state, the former by war, the latter by peace. Liv.

Conversely the whole may be in apposition with its parts.

 CLAUSES.—A noun or pronoun may be in apposition with a clause, or a clause in apposition with a noun or pronoun. See 445, 7; 553, II.

SECTION II.

NOMINATIVE.

364. Cases.—Nouns have different forms or cases to mark the various relations in which they are used. These cases, in accordance with their general force, may be arranged and characterized as follows:

I. Nominative,
II. Vocative,
III. Accusative,
IV. Dative,
V. Genitive,
VI. Ablative,
V

- 365. Kindred Cases.—The cases naturally arrange themselves in pairs: the Nominative and Vocative require no governing word; the Accusative and Dative are the regular cases of the Object of an action; the Genitive has usually the force of an Adjective, and the Ablative that of an Adverb.
- 366. Nominative.—The Nominative is either the Subject of a Sentence or in agreement with another Nominative.

RULE III.—Subject Nominative.

367. The Subject of a Finite Verb is put in the Nominative:

Servius regnāvit, Servius reigned. Liv. Pătent portae, The gates are open. Cic. Rex vicit, The king conquered. Liv.

1. The Subject is always a substantive, a pronoun, or some word or clause used substantively:

Ego rēges ejēci, I have banished kings. Cic.

- 2. Subject Omitted.—The subject is generally omitted
- 1) When it is a Personal Pronoun, unless expressed for contrast or emphasis, and when it can be readily supplied from the context:

Discīpūlos moneo, ut stūdia ament, I instruct pupils to love their studies. Quint.

- 2) When it means men, people: Ferunt, They say.
- 3) When the verb is impersonal: Pluit, It rains.
- 3. VERB OMITTED.—The Verb is sometimes omitted, when it can be readily supplied, especially est and sunt:

² For the Subject of the Infinitive, see 545. For the agreement of the verb with its subject, see 460.

¹ This arrangement is adopted in the discussion of the cases, because, it is thought, it will best present the force of the several cases and their relation to each other.

£cce tuae littěrae, Lo your letter (comes). Cic. Tot sententiae, There are (sunt) so many opinions. Ter. Consul profectus (est), The consul set out. Liv.

- 1) Fâcio is often omitted in short sentences and clauses. Thus with nihil âliud (amplius, minus, etc.) quam, nihil praeterquam = merely, si nihil âliud, finem, etc.: Nihil âliud quam stătărunt, They merely stood (did nothing other than). Liv. Also in brief expressions of opinion: Recte ille, He does rightly. Cic.
- 368. AGREEMENT.—A Nominative in agreement with another nominative is either a Predicate Noun or an Appositive. See 362 and 363.

For the Predicate Nominative after a verb with esse, see 547.

SECTION III.

VOCATIVE.

RULE IV.-Case of Address.

369. The Name of the person or thing addressed is put in the Vocative:

Perge, Laeli, Proceed, Laelius. Cic. Quid est, Cătilina, Why is it, Catiline? Cic. Tuum est, Servi, regnum, The kingdom is yours, Servius. Liv. O dii immortăles, O immortal gods. Cic.

- 1. WITH INTERJECTIONS.—The vocative is used both with and without interjections.
- 2. Nominative for Vocative.—In poetry and sometimes in prose, the nominative in apposition with the subject occurs where we should expect the vocative:

Audi tu, pŏpūlus Albānus, *Hear ye*, *Alban people*. Liv. Here *popūlus* may be treated as a Nom. in apposition with *tu*, though it may also be treated as an irregular Voc. See 52, 3.

VOCATIVE FOR NOMINATIVE.—Conversely the vocative by attraction sometimes occurs in poetry where we should expect the nominative:

Quibus, Hector, ab ôris exspectate véuis, From what shores, Hector, do you anxiously awaited come? Virg.

SECTION IV.

ACCUSATIVE.

370. The Accusative is used

I. As the Direct Object of an Action.

II. As the Subject of an Infinitive.

III. In Agreement with another Accusative.

IV. In an Adverbial Sense—with or without Prepositions.
V. In Exclamations—with or without Interjections.

I. Accusative as Direct Object.

RULE V.—Direct Object.

371. The Direct Object of an action is put in the Accusative:

Deus mundum aedificavit, God made the world. Cic. Līběra rem publicam, Free the republic. Cic. Pŏpŭli Rōmāni sălūtem dēfendīte, Defond the safety of the Roman people. Cic.

- 1. The DIRECT OBJECT may be
- 1) The Object, person or thing, on which the action of the verb is directly exerted, as salūtem above.
- 2) The Effect of the action, i. e., the object produced by it, as mundum above.
- 3) The Cognate Accusative. Many verbs, generally intransitive, sometimes become so far transitive as to admit an accusative of cognate or kindred meaning:

Eam vîtam vîvěre, to live that life. Cic. Mīrum somniāre somnium, to dream a wonderful dream. Plaut. Servitūtem servīre, to serve a servitude.

- (1) This accusative is usually qualified by an adjective as in the first two examples.
- (2) Neuter Pronouns and Adjectives often supply the place of the Cognate accusative:

Eadem peccat, He makes the same mistakes. Cic. Hoc studet unum, He studies this one thing (this one study). Hor. Id assentior, I make this assent. Cic. Idem gloriari, to make the same boast. Cic.

- (3) The object is often omitted when it is a reflexive (184, 5) or can be easily supplied: moveo moveo me, I move (myself); vertit vertit se, he moves (himself).
- (4) Some verbs are sometimes transitive and sometimes intransitive: augeo, dūro, incipio, laxo, ruo, suppėdito, turbo, etc.
- 2. WITH OR WITHOUT OTHER CASES.—The direct object may be used with all transitive verbs, whether with or without other cases. See 384, 410, 419.
- 3. Transitive and Intransitive Verbs.—Many verbs transitive in English are intransitive in Latin. See 385. Conversely some verbs intransitive in English are transitive in Latin, or at least are often so used, especially verbs denoting
- 1) Feeling or Mental State: despēro, to despair of; döleo, to grieve for; gĕmo, to sigh over; horreo, to shudder at; läcrimo, to weep over; moereo, to mourn over; mīror, to wonder at; rīdeo, to laugh at; sǐtio, to thirst for, etc.

Honores desperat, He despairs of honors. Cic. Haec gemebant, They were sighing over these things. Cic. Detrimenta ridet, He laughs at losses. Hor.

Taste or Smell: ŏleo, săpio, and their compounds, both literally and figuratively:

Olet unguenta, He smells of perfumes. Ter. Oratio redolet antiquitatem, The oration smacks of antiquity. Cic.

- 4. Compounds of Prepositions.—We notice two classes:
- 1) Many compounds become transitive by the force of the prepositions with which they are compounded, especially compounds of circum, per, praeter, trans, super, and subter:

Murmur concionem pervasit, A murmur went through the assembly. Liv.

Rhēnum transierunt, They crossed (went across) the Rhine. Caes.

2) Many compounds, without becoming strictly transitive, admit an Accus. dependent upon the preposition:

Circumstant senatum, They stand around the senate. Cic.

5. Clause as Object.—An Infinitive or a Clause may be used as Direct Object:

Impěrăre căpiunt, They desire to rule. Just. Scutīmus călere ignem, We perceive that fire is hot. Cic.

- 6. Passive Construction.—When a verb takes the passive construction
 - struction

 1) The direct object of the active becomes the subject of the passive, and
- 2) The subject of the active becomes the Ablative of Cause (414) or the Ablative of Agent with a or ab (414.5).

Thebani Lysandrum occiderunt, The Thebans slew Lysander. Passive: Lysander occisus est a Thebanis, Lysander was slain by the Thebans. Nep.

7. Accusative in Special Instances.—Participles in *dus*, verbal adjectives in *bundus*, and in Plautus a few verbal nouns, occur with the accusative:

Vītābundus castra, avoiding the camp. Liv. Quid tibi hanc cūrātio est rem, What care have you of this? Plaut.

- 372. Two Accusatives.—Two accusatives without any connective, expressed or understood, may depend upon the same verb. They may denote
 - 1. The same person or thing.
 - 2. Different persons or things.

Any number of accusatives connected by conjunctions, expressed or understood, may of course depend upon the same verb.

RULE VI.-Two Accusatives-Same Person.

373. Verbs of making, choosing, calling, regarding, showing, and the like, admit two Accusatives of the same person or thing:

Hămilcărem impěrātôrem fēcērunt, They made Hamilcar commander. Nep. Ancum rēgem pŏpūlus creāvit, The people elected Ancus king. Liv. Summum consilium appellārunt Senātum, They called their highest council Senate. Cic. Se praestĭtit prōpugnātōrem lībertātis, He showed himself the champion of liberty. Cic. Flaccum hăbuit collegam, He had Flaccus as colleague. Nep.

- 1. PREDICATE ACCUSATIVE.—One of the two accusatives is the *Direct Object*, and the other an essential part of the Predicate. The latter may be called a *Predicate Accusative*. See 362. 2. (2).
- 2. Veres with Predicate Accusative.—The verbs which most frequently admit a Direct Object with a Predicate Accusative are verbs of

1) Making, electing: făcio, efficio, reddo,-creo, ēligo, dēsigno, dēclāro.

 Calling, regarding: appello, nōmino, vòco, dico,—arbitror, existimo, dūco, jūdico, hābeo, puto.

3) Showing: praesto, praebeo, exhibeo.

3. Adjective as Predicate Accusative.—The Predicate Accusative may be either Substantive or Adjective:

Homines caecos reddit avaritia, Avarice renders men blind. Cic.

4. Passive Construction.—In the Passive these verbs take two Nominatives, a Subject and Predicate, corresponding to the two Accusatives of the Active:

Servius rex est dēclārātus, Servius was declared king. Liv. See 862. 2. 2.)

RULE VII.—Two Accusatives—Person and Thing.

374. Some verbs of ASKING, DEMANDING, TEACHING, and CONCEALING, admit two Accusatives in the Active, and one in the Passive:

Me sententiam rŏgāvit, He asked me my opinion. Cic. Ego sententiam rŏgātus sum, I was asked my opinion. Cic. Philösŏphia nos res omnes dŏcuit, Philosophy has taught us all things. Cic. Artes ēdoctus fuĕrat, He had been taught the arts. Liv. Non te cēlāvi sermōnem, I did not conceal from you the conversation. Cic.

1. Person and Thing.—One accusative generally designates the *person*, the other the *thing*: with the Passive the accusative of the Person becomes the subject and the accusative of the thing is retained: see examples.

2. Verbs with two Accusatives.—Those most frequently so

used are

1) Regularly: cēlo-dŏceo, ēdŏceo, dēdŏceo.

 Sometimes: ōro, exōro, rŏgo, interrŏgo, percontor, flāgito, posco, rĕposco.

3. OTHER CONSTRUCTIONS also occur:

1) Celo: Ablative with a preposition:

Me de hoc libro célăvit, He kept me ignorant of this book. Cic. Passive: Accus. of Neuter pronoun or Abl. with de: Hoc célări, to be kept ignorant of this. Ter. Célări de consilio, to be kept ignorant of the plan. Cic. The Dative is rare: Id Alcibiádi célări non pŏtnit, This could not be concealed from Alcibiades. Nep.

2) Verbs of Teaching: Ablative with or without a preposition:

De sua re me dôcet; He informs me in regard to his case. Cic. Socratem fidbus dôcuit, He taught Socrates (with) the lyre. Cic.

3) Verbs of Asking, Demanding: Ablative with a preposition:

Hoe a me poseëre, to demand this from me. Cic. To iisdem de rebus interrogo, task you in regard to the same things. Cic.

4) Pěto, postŭlo, and quaero take the Ablative of the person with a preposition:

Pācem a Romānis pětierunt, They asked peace from the Romans. Caes.

4. Infinitive or Clause as Accusative of thing:

Te săpěre docet, He teaches you to be wise. Cic.

5. A NEUTER PRONOUN or ADJECTIVE as a second accusative occurs with many verbs which do not otherwise take two accusatives:

Hoc te hortor, I exhort you to this, I give you this exhortation. Cic. Ea monemur, We are admonished of these things. Cic.

6. Compound Verbs.—A few compounds of trans, circum, ad, and in admit two accusatives, dependent the one upon the verb, the other upon the preposition:

Iberum copias trajecit, He led his forces across the Ebro. Liv.

In the Passive, not only these, but even other compounds sometimes admit an Accus. depending upon the preposition:

Praetervéhor ostia Pantágiae, I am carried by the mouth of the Pantagia. Virg.

7. Poetic Accusative.—In poetry, rarely in prose, verbs of clothing, unclothing—induo, exuo, cingo, accingo, induco, etc.—sometimes take in the Passive an accusative in imitation of the Greek:

Găleam induitur, He puts on his helmet. Virg. Inutile ferrum cingitur, He girds on his useless sword. Virg. Virgines longam indutae vestem, maidens attired in long robes. Liv.

II. Accusative as Subject of Infinitive.

375. The Accusative is used as the Subject of an Infinitive; see 545:

Plătônem ferunt în Ităliam venisse, They say that Plato came into Italy. Cic.

Platonem is the subject of venisse.

III. Accusative in agreement with an Accusative.

376. The Accusative in agreement with another Accusative is either a Predicate Noun or an Appositive:

Orestem se esse dixit, He said that he was Orestes. Cic. Apud Hērŏdŏtum, patrem histŏriae, in Herodotus, the father of history. Cic. See 362 and 363.

IV. Accusative in an Adverbial Sense

377. In an Adverbial sense the Accusative is used either with or without Prepositions.

- 1. WITH PREPOSITIONS. See 433.
- WITHOUT PREPOSITIONS.—The Adverbial use of the Accusative without Prepositions is presented in the following rules.

RULE VIII.—Accusative of Time and Space.

378. Duration of Time and Extent of Space are expressed by the Accusative:

Rōmŭlus septem et trīginta regnāvit annos, Romulus reigned thirtyseven years. Liv. Quinque millia passuum ambŭlāre, to walk five miles. Cic. Pĕdes octōginta distāre, to be eighty feet distant. Caes. Nix quattuor pĕdes alta, snow four feet deep. Liv. But

- 1. Duration of Time is sometimes expressed by the Ablative or the Accusative with a Preposition:
- 1) By the Ablative: Pugnātum est hōris quinque, The battle was fought five hours. Caes.

2) By the Accusative with Preposition: Per annos viginti certatum est, The war was waged for twenty years. Liv.

2. DISTANCE is sometimes expressed by the Ablative:

Millibus passuum sex consedit, He encamped at the distance of six miles. Caes. Sometimes with a preposition: Ab millibus passuum duobus, at the distance of two miles. Caes.

RULE IX.—Accusative of Limit.

379. The Name of a Town used as the Limit of motion is put in the Accusative:

Nuntius Rōmam rědit, The messenger returns to Rome. Liv. Plăto Tărentum vēnit, Plato came to Tarentum. Cic. Fūgit Tarquĭnios, He fled to Tarquinii. Cic. But

- 1. The Accusative with Ad occurs:
- In the sense of—to, toward, in the direction of, into the vicinity of:
 Tres sunt viae ad Mătinam, There are three roads to Mutina. Cic. Ad
 Zămam pervēnit, He came to the vicinity of Zama. Sall.
 - 2) In contrast with a or ab:
 - A Dianio ad Sinopen, from Dianium to Sinope. Cic.
 - 2. Urbs or Oppidum with a Preposition:

Pervenit in oppidum Cirtam, He came into the town of Cirta. Sall.

8. Like Names of Towns are used

1) The Accusatives domum, domos, rus:

Scipio domum reductus est, Scipio was conducted home. Cic. Domos abducti, led to their homes. Liv. Rus evolare, to hasten into the country. Cic.

2) Sometimes the Accusative of names of Islands and Peninsulas:

Lătona confügit Dêlum, Latona fled to Delos. Cic. Pervēnit Chersŏnēsum, He went to the Chersonesus. Nep.

4. Names of Other Places used as the limit of motion are generally in the Accusative with a Preposition:

In Asiam redit, He returns into Asia. Nep.

But the preposition is sometimes omitted before names of countries, and, in the

poets, before names of nations and even before common nouns:

Aegyptum pröfügit, He fled to Egypt. Cic. Ităliam vēnit, He came to Italy. Virg. Ibimus Afros, We shall go to the Africans. Virg. Lāvīnia vēnit lītora, H3 came to the Lavinian shores. Virg.

5. A Poetic Dative for the accusative with or without a preposition

occurs:

It clamor coelo (for ad coelum), The shout ascends to heaven. Virg.

RULE X.-Accusative of Specification.

380. A Verb or Adjective may take an Accusative to define its application:

Căpîta vēlāmur, We have our heads veiled (are veiled as to our heads). Virg. Nübe humeros ămictus, with his shoulders enveloped in a cloud, Hor. Miles fractus membra lăbore, the soldier with limbs shattered with labor (broken as to his limbs). Hor. Aeneas os deo similis, Aeneas like a god in appearance. Virg.

 In a strict sense, the Accusative of Specification generally specifies the part to which the action or quality particularly belongs. In this sense,

it is mostly poetic, but occurs also in prose. See 429.

2. In a freer sense, this Accusative includes the adverbial use of partem, vicem, nihil, of id and genus in id temporis, id aetātis (at this time, age), id genus, omne genus, quod genus (for ejus generis, etc.), etc.; also of secus, libra and of many neuter pronouns and adjectives; hoc, illud, id, quid (454, 2), multum, summum, cetera, reliqua, etc. In this sense, it is common in prose.

Maximam partem lacte vivunt, They live mostly (as to the largest part) upon milk. Caes. Nihil moti sunt, They were not at all moved. Liv. Locus id temporis vacuus erat, The place was at this time vacant. Cic. Aliquid id genus scribere, to write something of this kind. Cic. Quaerit, quid possint, He inquires how powerful they are. Caes. Quid venis, Why do you come?

V. Accusative in Exclamations.

RULE XI.-Accusative in Exclamations.

381. The Accusative either with or without an Interjection may be used in Exclamations:

Heu me mĭsĕrum, Ah me unhappy! Cic. Me mĭsĕrum, Me miserable!¹
Cic. O fallācem spem, O deceptive hope! Cic. Me caecum, Blind that 1
am! Cic. Pro deōrum fidem, In the name of the gods! Cic. But

- 1. An Adjective or Genitive generally accompanies this accusative, as in the examples.
- 2. O, theu, heu are the Interjections most frequently used with the Accusative, though others occur.
 - 3. Other Cases also occur in exclamations:
 - 1) The Vocative—when an address as well as an exclamation is intended:
 - Pro sancte Jūpiter, O holy Jupiter. Cic. Infelix Dido, Unhappy Dido. Virg.
- 2) The Nominative—when the exclamation approaches the form of a statement: En dextra, Lo the right hand (there is, or that is the right hand)! Virg. Ecce tuae littérae, Lo your letter (comes)! Cic.
- The Dative—to designate the person after hei, vae, and sometimes after ecce, on, hem.

Hei mihi, Woe to me. Virg. Vae tibi, Woe to you. Ter. Ecce tibi, Lo to you. (lo here is to you = observe). Cic. En tibi, This for you (lo I do this for you). Liv. See 389. 2.

SECTION V.

DATIVE.

- 382. The Dative is the Case of the Indirect Object, and is used
 - I. With Verbs.
 - II. With Adjectives.
 - III. With their Derivatives-Adverbs and Substantives.

I. DATIVE WITH VERBS.

383. Indirect Object.—A verb is often attended by a noun designating the object indirectly affected by the action, that to or for which something is or is done. A noun thus used is called an Indirect Object.

RULE XII.—Dative with Verbs.

384. The Indirect Object is put in the Dative:

I. With Intransitive and Passive Verbs:

Tempŏri cēdit, He yields to the time. Cic. Sĭbi tīmuĕrant, They had feared for themselves. Caes. Lăbōri stŭdent, They devote themselves to labor. Caes. Mundus deo pāret, The world obeys God.² Cic. Caesări supplīcābo, I will supplicate Caesar.³ Cic. Nōbis vīta dăta est, Life has

¹ Milton, Par. Lost, iv. 78

² Is subject to God.

³ Will make supplication to Caesar.

been granted to us. Cic. Numitori deditur, He is delivered to Numitor. Liv.

II. With Transitive Verbs, in connection with the Accusa-TIVE :

Pons ĭter hostĭbus dĕdit, The bridge gave a passage to the enemy. Liv. Lēges cīvitātibus suis scripsērunt, They prepared laws for their states. Cic.

1. DOUBLE CONSTRUCTION .- A few verbs admit (1) the Dative of the person and the Accusative of the thing, or (2) the Accusative of the person and the Ablative of the thing: alicui rem donare, to present a thing to any one, or aliquem re donare, to present any one with a thing. For the Dat. of the person, the Dat. of a thing sometimes occurs, especially if it involves persons or is in a measure personified:

Murum urbi circumdedit, He surrounded the city with a wall. Nep.

This double construction occurs chiefly with: aspergo, circumdo, circumfundo, dono, exuo, impertio, induo, inspergo, intercludo.

2. To and For are not always signs of the Dative: thus

1) To, denoting mere motion or direction, is generally expressed by the Accusative with or without a preposition (379. and 379. 4):

Vēni ad urbem, I came to the city. Cic. Delum venimus, We came to Delos. Cic. But the Dative occurs in the poets: It clamor coelo, The shout goes to heaven. Virg.

2) For, in defence of, in behalf of, is expressed by the Abl. with pro;

for the sake of, for the purpose of, sometimes by the Accus. with in.

Pro patria mori, to die for one's country. Hor. Dîmicare pro libertate, to fight for liberty. Cic. Sătis in usum, anough for use. Liv.

- 3. OTHER ENGLISH EQUIVALENTS .- Conversely the dative is often used where the English either omits to or for, or employs some other preposition. We proceed to specify the cases in which this difference of idiom requires notice.
- 385. The Dative of Advantage and Disadvantage is used with verbs signifying to benefit or injure, please or displease, command or obey, serve or resist; also, indulge, spare, pardon, envy, threaten, be angry, believe, persuade, and the like :

Sibi prosunt, They benefit themselves. Cic. Nocere alteri, to injure another. Cic. Zēnoni plăcuit, It pleased Zeno. Cic. Displicet Tullo, It displeases Tullus. Liv. Cupiditatibus imperare, to command desires. Cic. Deo părere, to obey God. Cic. Regi servire, to serve the king. Cic. Hostibus resistere, to resist the enemy. Caes. Sibi indulgere, to indulge one's self. Cic. Vitae parcere, to spare life. Nep. Mibi ignoscere, to pardon me. Cic. Minitans patriae, threatening his country. Liv. Irasci amīcis, to be angry with friends. Cic. Mihi crede, Believe me. Cic. Iis persuadere, to persuade them. Caes.

- OTHER CASES.—Some verbs of this class take the Accusative: delecto, juvo, laedo, offendo, etc.; fido and confido generally the Ablative (419): Mărium juvit, He helped Marius. Nep.
- 2. Special Verbs.—With a few verbs the force of the dative is found only by attending to the strict meaning of the verb: $n\bar{u}bo$, to marry, strictly to veil one's self, as the bride for the bridegroom; $m\bar{e}deor$, to cure, to administer a remedy to; $s\bar{u}tisf\bar{u}cio$, to satisfy, to do enough for, etc.
- 3. Accusative or Dative with a difference of signification: căvēre ăliquem, to ward off some one; căvēre ăliqui, to care for some one; consultere ăliquem, to consult, etc.; ăliqui, to consult for; mētuere, timēre ăliquem, to fear, etc.; ăliqui, to fear for; prospicere, providere ăliquid, to foresee; ăliqui, to provide for; temperăre, möderări ăliquid, to govern, direct; ăliqui, to restrain, put a check upon; temperare (sibi) ab ălique, to abstain from.

A few verbs admit either the Acc. or Dat. without any special difference of meaning: ădūlor, to flatter; comitor, to accompany, etc.

4. Dative rendered From, occurs with a few verbs of differing, dissenting, repelling, taking away: differo, discrepo, disto, dissentio, arceo, etc..

Differre culvis, to differ from any one. Nep. Discrepare istis, to differ from those. Hor. Sibi dissentire, to dissent from himself. Cic. See 412.

5. Dative rendered With, occurs with misceo, admisceo, permisceo, jungo, certo, decerto, lucto, altercor, and sometimes fácio (434. 2):

Sěvěritātem miscēre comitāti, to unite severity with affability. Liv.

 ${\it Misceo}$ and its compounds, as also ${\it junctus}$ and ${\it conjunctus}$, also take the Abl. with or without ${\it cum}$.

386. Dative with Compounds.—The dative is used with many verbs compounded with the prepositions:

ad, ante, con, in, inter, ob, post, prae, sub, super:

Adsum ămīcis, I am present with my friends. Cic. Omnībus antestāre, to surpass all. Cic. Terris cohaeret, It cleaves to the earth. Sen. Völuptāti inhaerēre, to be connected with pleasure. Cic. Interfuit pugnae, He participated in the battle. Nep. Consīliis obstāre, to oppose plans. Nep. Lībertāti ŏpes postferre, to sacrifice wealth to liberty. Liv. Pŏpŭlo praesunt, They rule the people. Cic. Succumbĕre dŏlōrībus, to yield to sorrows. Cic. Sŭperfuit patri, He survived his father. Liv.

- 1. Transitive Verbs thus compounded admit both the Accusative and Dative: Se opposuit hostibus, He opposed himself to the enemy. Cic.
- 2. Compounds of other Prepositions, especially ab, de, ex, pro, and circum, sometimes admit the Dative; while several of the compounds specified under the rule admit the Abl.: assuesco, consuesco, insuesco, acquiesco, supersédeo (also with Acc.), etc.

Hoc Caesari defuit, This failed (was wanting to) Caesar. Caes.

Motion or Direction.—Compounds expressing mere motion or direction generally take the Accusative or repeat the preposition: Adire aras, to approach the altars. Cic. Ad consules adire, to go to the consuls. Cic.

In some instances where no motion is expressed, several of these compounds admit some other construction for the Dative:

In oratore inest scientia, In the orator is knowledge. Cic.

387. The Dative of Possessor is used with the verb Sum:

Mihi est noverca, I have (there is to me) a stepmother. Virg. Fonti nomen Arethusa est, The fountain has (there is to the fountain) the name Arethusa. Cic. But

1. The DATIVE OT THE NAME as well as of the possessor is common in expressions of naming: nomen est, nomen datur, etc.:

Scipioni Africano cognomen fuit, Scipio had the surname Africanus. Sall. Here Africano, instead of being in apposition with cognomen, is put by attraction in apposition with Scipioni.

2. The GENITIVE OF THE NAME dependent upon nomen occurs:

Nomen Mercurii est mihi, I have the name of Mercury. Plant.

3. By a Greek Idiom, vôlens, cúpiens, or invitus sometimes accompanies the dative of possessor:

Quibus bellum volentibus erat, They liked the war (it was to them wishing). Tac.

388. Dative of Agent.—The Dative of Agent is used with the Participle in dus:

Suum cuique incommŏdum fĕrendum est, Every one has his own trouble to bear, or must bear his own trouble. Cic.

1. Dative with Compound Tenses.—The Dative of the Agent is sometimes used with the compound tenses of passive verbs:

Mihi consilium captum jam diu est, I have a plan long since formed. Cic.

- The Dative of Agent, with the Participle in dus, as in the Periphrastic Conjugation, designates the person who has the work to do; while with the Compound Tenses of passive verbs, it designates the person who has the work already done. See examples above.
- 2) Habeo with the Perfect Participle has the same force as EST MIHI with the Perfect Participle (388, 1):

Belium habuit indictum, He had a war (already) declared. Cic.

3) The Ablative with a or ab occurs:

Est a vöbis consulendum, Measures must be taken by you. Cic.

- 2. The Real Agent with Passive verbs is denoted by the Ablative with a or ab. The Dative, though the regular construction with the Passive Periphrastic conjugation, does not regard the person strictly as agent, but rather as possessor or indirect object. Thus, Suum cuique incommõdum est, means, Every one has his trouble (cuique Dative of Possessor), and Suum cuique incommõdum ferendum est, Every one has his trouble to bear. So too, Mihi consilium est, I have a plan; Mihi consilium captum est, I have a plan (already) formed.
- 3. Dative with Simple Tenses.—The Dative is used with the tenses for incomplete action, to designate the person who is at once Agent and Indirect Object, the person by whom and for (70) whom the action is performed:

Honorable things are sought by good men, i. e., for themselves. Cic.

4. Dative of Agent in Poets.—In the poets the Dative is often used for the Ablative with a or ab, to designate simply the agent of the action:

Non intelligor ulli, I am not understood by any one. Ovid.

389. Ethical Dative.—A Dative of the person to whom the thought is of special interest is often introduced into the Latin sentence when it cannot be imitated in English:

At t'ibi venit ad me, But lo, he comes to me. Cic. Ad illa mihi intendat animum, Let him, I pray, direct his attention to those things. Liv. Quid mihi Celsus agit? What is my Celsus doing? Hor. But

- 1. The ETHICAL DATIVE is always a personal pronoun.
- 2. ETHICAL DATIVE with volo and INTERJECTIONS:

1) With Volo: Quid vöbis vultis? What do you wish, intend, mean? Liv. Avaritia quid sibi vult, What does avarice mean, or what object can it have? Cic.

 With Interjections: hei, vae and some others: Hei mihi, ah me. Virg. Vae tibi, Woe to you. Ter. See 381. 3. 3).

RULE XIII,-Two Datives-To which and For which.

390. Two Datives—the object to which and the object for which—occur with a few verbs:

I. With Intransitive and Passive Verbs:

Mălo est hŏmĭnĭbus ăvārĭtia, Avarice is an evil to men (lit. is to men for an evil). Cic. Est mihi cūrae, It is a care to me. Cic. Dŏmus dēdĕcŏri dŏmĭno fit, The house becomes a disgrace to its owner. Cic. Vēnit Attīcis auxilio, He came to the assistance of the Athenians. Nep. Hoc illi trībuĕbātur ignāviae, This was imputed to him as cowardice (for cowardice). Cic. Iis subsĭdio missus est, He was sent to them as aid. Nep.

II. With Transitive Verbs in connection with the Accusative:

Quinque cohortes castris praesidio reliquit, He left five cohorts for the defence of the camp (lit. to the camp for a defence). Caes. Pericles agros suos dono rei publicae dedit, Pericles gave his lands to the republic as a present (lit. for a present). Just.

1. Verbs with Two DATIVES are

1) Intransitives signifying to be, become, go, and the like; sum, fio, etc.

2) Transitives signifying to give, send, leave, impute, regard, choose, and the like: do, dōno, dūco, hūbeo, mitto, relinquo, trībuo, verto, etc. These take in the Active two datives with an accusative, but in the Passive two datives only, as the Accusative of the active becomes the subject of the passive. See 371. 6.

ONE DATIVE OMITTED.—One dative is often omitted or its place supplied by a Predicate Noun:

Ea sunt üsui, These things are of use (for use). Caes. Tu illi pater es, You are

a father to him. Tac.

8. With Audiens two Datives sometimes occur, the Dat. dicto dependent upon audiens and a personal Dat. dependent upon dicto-audiens treated as a verb of obeying (385):

Dicto sum audiens, I am listening to the word, I obey. Plaut. Nöbis dicto audiens est, He is obedient to us. Cic. Sometimes dicto öbediens is used in the same

way: Mägistro dicto obediens, obedient to his master. Plant.

II. DATIVE WITH ADJECTIVES.

RULE XIV.—Dative.

391. With Adjectives the OBJECT TO WHICH the quality is directed is put in the Dative:

Patriae sŏlum omnĭbus cārum est, The soil of their country is dear to all. Cic. Id aptum est tempŏri, This is adapted to the time. Cic. Omni aetāti mors est commūnis, Death is common to every age. Cic. Cănis sĭmilis lūpo est, A dog is similar to a wolf. Cic. Nātūrae accommŏdātum, adapted to nature. Cic. Gracciae ūtīle, useful to Greece. Nep.

1. Adjectives with Dative.—The most common are those signifying:

Agreeable, easy, friendly, like, near, necessary, suitable, subject, useful, together with others of a similar or opposite meaning, and verbals in bilis.

Such are: accommodātus, aequālis, ālienus, āmīcus and inimīcus, aptus, cārus, tācilis and difficilis, fidelis and infidelis, finitimus, grātus and ingrātus, idoneus, jūcundus and injūcundus, molestus, nocessārius, notus and ignotus, noxius, par and dispar, pernīciosus, propinquus, proprius, sālūtāris, sīmīlis and dissīmīlis, vicīnus, etc.

- OTHER CONSTRUCTIONS sometimes occur where the learner would expect the Dative:
- Accusative with a Preposition: (1) in, erga, adversus with adjectives signifying friendly, hostile, etc., and (2) ad, to denote the object or end for which, with adjectives signifying useful, suitable, inclined, etc.:

Përindulgens in patrem, very kind to his father. Cic. Multas ad res përatilis, very useful for many things. Cic. Ad comitatem proclivis, inclined to affability. Cic. Pronus ad luctum, inclined to mourning. Cic.

2) Accusative without a Preposition with propior, proximus:

Propior montem, nearer the mountain. Sall. Proximus more, nearest to to the sea. Caes. See 483 and 437.

8) Ablative with or without a Preposition:

Aliënum a vīta mea, foreign to my life. Ter. Homīne alienissīmum, most foreign to man. Cic. Ei cum Roscio commūnis, common to him and Roscius (with Roscius). Cic.

4) Genitive: (1) with proprius, communis, contrărius; (2) with similis,

dissimilis, assimilis, consimilis, par and dispar, especially to express likeness in character; (3) with adjectives used substantively, sometimes even in the superlative; (4) sometimes with affinis, ăliènus, insuètus, and a few others:

Pŏpŭli Rōmāni est propria lībertas, Liberty is characteristic of the Roman people. Cic. Alexandri sĭmīlis, like Alexander, i. e., in character. Cic. Dispar sui, unlike itself. Cic. Cujus păres, like whom. Cic. Amīcissĭmus hŏmīnum, the best friend of the men, i. e., the most friendly to them. Cic.

3. Idem occurs with the Dative, especially in the poets:

Idem făcit occidenti, He does the same as kill, or as he who kills. Hor.

4. For the GENITIVE AND DATIVE with an adjective, see 399. 6.

III. DATIVE WITH DERIVATIVE NOUNS AND ADVERBS.

RULE XV.—Dative.

392. A few Derivative Nouns and Adverbs take the Dative after the analogy of their primitives:

I. VERBAL NOUNS.—Justitia est obtemperatio legibus, Justice is obedience to laws. Cic. Sibi responsio, replying to himself. Cic. Opulento homini servitus dura est, Serving a rich man (servitude to) is hard. Plaut.

II. Adverbs.—Congruenter nātūrae vīvěre, to live in accordance with nature. Cic. Sībi constanter dīcěre, to speak consistently with himself. Cic. Proxime hostium castris, next to the camp of the enemy. Caes.

 Dative with Nouns.—Nouns construed with the Dative are derived from verbs which govern the Dative. With other nouns the Dative is generally best ex-

plained as dependent upon some verb, expressed or understood:

Tegimenta galets milites facere jubet, He orders the soldiers to make coverings for their helmets. Caes. Here galets is probably the indirect object of facere and not dependent upon tegimenta. In conspectum venerat hostibus, He had come in sight of the enemy. Caes. Here hostibus is dependent not upon conspectum, but upon venerat; the action, coming in sight, is conceived of as done to the enemy. See 398. 5.

2. Dative with Adverbs.—A few adverbs not included in the above rule occur with the Dative: huic ūna — ūna cum hoc, with him.

SECTION VI.

GENITIVE.

- 393. The Genitive in its primary meaning denotes source or cause, but in its general use, it corresponds to the English possessive, or the objective with of, and expresses various adjective relations.
- 1. But sometimes, especially when Objective (396, II.), the Genitive is best rendered by to, for, from, in, on account of, etc.:

Běněficii grātia, gratitude for a favor. Cic. Lžborum fuga, escape from labore. Cic.

394. The Genitive is used

I. With Nouns.

II. With Adjectives.
III. With Verbs.
IV. With Adverbs.

I. GENITIVE WITH NOUNS.

RULE XVI.-Genitive.

395. Any Noun, not an Appositive, qualifying the meaning of another noun, is put in the Genitive:

Cătonis orationes, Cato's orations. Cic. Castra hostium, the camp of the enemy. Liv. Mors Hămilcăris, the death of Hamilcar. Liv. Deum mětus, the fear of the gods. Liv. Vir consilii magni, a man of great prudence. Caes. See 363.

- 396. Varieties of Genitive with Nouns.—The principal varieties of the Genitive are the following:
- I. The Subjective Genitive designates the subject or agent of the action, feeling, etc., including the author and possessor:

Serpentis morsus, the bite of the serpent. Cic. Pavor Numidarum, the fear of the Numidians. Liv. Xěnophontis libri, the books of Xenophon. Cic. Fanum Neptuni, the temple of Neptune. Nep.

II. The Objective Generate designates the object toward which the action or feeling is directed:

Amor gloriae, the love of glory. Cic. Měmoria mălorum, the recollection of sufferings. Cic. Deum metus, the fear of the gods. Liv.

III. The Partitive Genitive designates the whole of which a part is taken:

Quis vestrum, which of you? Cic. Vitae pars, a part of life. Cic. Omnium săpientissimus, the wisest of all men. Cic.

- 1. Nostrum and Vestrum.—As partitive genitives, nostrum and vestrum are generally used instead of nostri and vestri.
 - 2. Use.—The Partitive Genitive is used
- 1) With pars, nēmo, nihil; nouns of quantity, number, weight, etc.: modius, legio, talentum, and any nouns used partitively:

Equorum pars, a part of the horses. Liv. Mědimnum trītici, a bushel of wheat. Cic. Pecuniae talentum, a talent of money. Nep. Quorum Caius, of whom Caius. Cic.

2) With Numerals used Substantively:

Quorum quattuor, four of whom. Liv. Săpientum octāvus, the eighth of the wise men. Hor.

- (1) But the Genitive should not be used when the two words refer to the same number of objects, even though of be used in English: Vivi qui (not quōrum) dro supersunt, the living, of whom two survive. Cic.
- 3) With Pronouns and Adjectives used substantively, especially (1) with hic, ille, quis, qui, alter, iter, neuter, etc.; (2) with comparatives and superlatives; (3) with neuters: hoc, id, illud, quid; multum, plus, plurimum, minus, minimum, tantum, quantum, etc.; (4) with omnes and cuncti, rarely:

Quis vestrum, which of you? Cic. Consulum alter, one of the consuls. Liv. Prior horum, the former of these. Nep. Gallorum fortissimi, the bravest of the Gauls. Caes. Id temporis, that (of) time. Cic. Multum operae, much (of) service. Cic. Hominum cuncti, all of the men. Ovid. But omnes and cuncti generally agree with their nouns: Omnes homines, all men. Cic.

Pronouns and Adjectives, except neuters, when used with the Part. Gen. take the gender of the Gen. unless they agree directly with some other word; see Consulum after above.

4) With a few Adverbs used substantively; (1) with adverbs of Quantity—abunde, affătim, nĭmis, părum, partim, quoad, sătis, etc.; (2) with adverbs of Place—hic, huc, nusquam, ŭbi, etc.; (3) with adverbs of Extent, degree, etc.—eo, huc, quo; (4) with superlatives:

Armörum affătim, abundance of arms. Liv. Lücis nımis, too much (of) light. Ovid. Săpientiae părum, little (of) wisdom. Sall. Partim cöpiārum, a portion of the forces. Liv. Quoad ejus făcere potest, as far as (as much of it as) he is able to do. Cic. Nusquam gentium, nowhere in the world. Cic. Huc arrogantiae, to this degree of insolence. Tac. Maxime omnium, most of all. Cic.

3. Lõci and lõcõrum occur as partitive genitives in expressions of time:

Interea loci, in the mean time. Ter. Adhuc locorum, hitherto. Plaut.

- 4. For id genus = ejus generis, secus, lībra, etc., see 380. 2.
- 5. For Predicate Genitive, see 401.

IV. The Genitive of Characteristic designates character or quality, including value, price, size, weight, age, etc.

Vir maximi consilii, a man of very great prudence. Nep. Mītis ingšnii jūvěnis, a youth of mild disposition. Liv. Vestis magni prětii, a garment of great value. Cic. Exsilium děcem annōrum, an exile of ten years. Nep. Cŏrōna parvi ponděris, a crown of small weight. Liv. See 402, III. 1.

1. A noun designating character or quality may be either in the Gen. or in the Abl. See 428.

1) But it must be accompanied by an adjective, numeral, or pronoun, unless it be a compound containing such modifier; as hujusmodi = hujus modi: trīdui, from tres dies; bīdui, from duo (bis) dies. With tridui and bidui, via or spātium is sometimes omitted: Abĕrant bidui, They were two days journey distant. Cic.

V. The Gentrive of Specification has the general force of an Appositive (363):

Virtus continentiae, the virtue of self-control. Cic. Verbum võluptātis, the word (of) pleasure. Cic. Oppidum Antiŏchīae, the city of Antioch. Cic. Tellus Ausŏniae, the land of Ausonia. Virg.

397. Peculiarities.—We notice the following:

1. The Governing Word is often omitted. Thus

Aedes, templum, discipulus, homo, juvenis, puer, etc.; causa, gratta, and indeed any word when it can be readily supplied:

Ad Jövis (sc. aedem), near the temple of Jupiter. Liv. Hannibal annorum növem (sc. puer), Hannibal a boy nine years of age. Liv. Näves sui commŏdi (causa) fēcĕrat, He had built vessels for his own advantage. Caes. Conferre vītam Trēbonii cum Dŏlābellae (sc. vīta), to compare the life of Trebonius with that of Dolabella. Cic.

1) The governing word is generally omitted when it has been expressed before another Gen. as in the last example; and then the second Gen. is sometimes attracted into the case of the governing word: Nätūra hominis bēluis (for beluūrum natūrae) antecēdit, The nature of man surpasses (that of) the brutes. Cic.

2) In many cases where we supply son, daughter, husband, wife, the ellipsis

is only apparent, the Gen. depending directly on the proper noun expressed:

Hasdrübal Giscönis, Gisco's Hasdrubal, or Hasdrubal the son of Gisco. Liv. Hectoris Andromache, Hector's Andromache, or Andromache the wife of Hector. Virg.

2. Two Generally one Subjective and one Objective:

Memmii ŏdium pŏtentiae, Memmius's hatrcd of power. Sall.

3. Generative and Possessive.—A Generative sometimes accompanies a Possessive, especially the Gen. of ipse, solus, unus, omnis:

Tua ipsīus ămīcītia, your own friendship. Cic. Meum sõlīus peccātum, my fault alone. Cic. Nõmen meum absentis, my name while absent. Cic.

Here ipsius agrees with tui (of you) involved in tua; solius and absentis, with wei (of me) involved in meum.

338. Other Constructions—for the Genitive occur.

- Ablative of Characteristic. See 428.
- 2. An Adjective is sometimes used for the Genitive:

Bellica gloria = belli gloria, the glory of war. Cic. Conjux Hectorea = conjux Hectoris, the wife of Hector. Virg.

The Possessive is regularly used for the Subjective Gen. of Personal pronouns, rarely for the Objective:

Mea domus, my house. Cic. Fama tua, your fame. Cic.

4. Case with Preposition.—A case with a preposition may be used for the Gen.; especially, 1) For the Objective Genitive, the Accusative with in, erga, adversus:—2) For the Partitive Genitive, the Accusative with inter, ante, apud, or the Ablative with ex, de, in:

Odium in hominum genus, hatred of or towards the race of men. Cic. Erga vos amor, love towards you. Cic. Inter reges opulentissimus, the most wealthy of (among) kings. Sen. Unus ex viris, one of the heroes. Cic.

5. A Dative depending on the verb is sometimes used, instead of the Genitive depending on a noun:

Urbi fundamenta jăcere, to lay the foundations of (for) the city. Liv. Caesari ad pedes projicere, to cast at the feet of Caesar, i. e., before Caesar at his feet. Caes. See 392. 1.

1) The two constructions, the Gen. and the Case with Prep., are sometimes combined in the same sentence.

II. GENITIVE WITH ADJECTIVES.

RULE XVII.-Genitive.

399. Many Adjectives take a Genitive to complete their meaning:

Avidus laudis, desirous of praise. Cic. Otil cupidus, desirous of leisure. Liv. Amans sui virtus, virtue fond of itself. Cic. Efficiens voluptātis, productive of pleasure. Cic. Gloriae měmor, mindful of glory. Liv.

- 1. Force of this Genitive.—The genitive here retains its usual force—of, in respect of—and may be used after adjectives which admit this relation.
 - 2. Adjectives with the Genitive.—The most common are
 - 1) Verbals in ax and participles in ans and ens used adjectively:

Virtūtum fĕrax, productive of virtues. Liv. Tĕnax prōpŏsĭti, tenacious (steadfast) of purpose. Hor. Amans patriae, loving (fond of) his country. Cic. Fŭgiens lăbōris, shunning labor. Caes.

- 2) Adjectives denoting desire, knowledge, skill, recollection, participation, mastery, fulness, and their contraries:
- (1) Desire, Aversion—ăvidus, cupidus, studiosus; fastīdiosus, etc.; sometimes aemūlus and invidus, which also take the Dative:

Contentionis cupidus, desirous of contention. Cic. Săpientiae studious, studious of (student of) wisdom. Cic.

(2) Knowledge, Skill, Recollection with their contraries-gnārus,

ignārus, consultus, conscius, inscius, nescius, certus, incertus, suspensus; prēvālus, prūdens, imprūdens; pērītus, impērītus, rūdis, insuētus; mēmor, immēmor, etc.:

Rei gnārus, acquainted with the thing. Cic. Prūdens rei milītāris, skilled in military science. Nep. Pěrītus belli, skilled in war. Nep. Insuētus lăbūris, unaccustomed to labor. Caes. Glūriae měmor, mindful of glory. Liv. Imměmor běněíícii, forgetful of kindness. Cic.

(8) Participation, Fulness, Mastery, with their contraries—affinis, consors, exsors, expers, particeps; plenus, fertilis, refertus, eyenus, inops, vacuus;

potens, impotens, compos, impos, etc. :

Affinis culpae, sharing the fault. Cic. Rătionis particeps, endowed with (sharing) reason. Cic. Rătionis expers, destitute of reason. Cic. Vita motus plona, a life full of fear. Cic. Mei potens sum, I am master of myself. Liv. Virtutis compos, capable of virtue. Cic.

- 3. OTHER ADJECTIVES also occur with the Genitive.
- 1) A few of a signification kindred to the above:
- Mănifestus rerum căpitălium, convicted of capital crimes. Sall. Noxius conjūrātionis, guilty of conspiracy. Tac.

2) Similis, assimilis, consimilis, dissimilis; par and dispar, especially

to denote internal or essential likeness. See 391. 2. 4).

3) Sometimes ălienus, communis, proprius, publicus, săcer, vicinus:

Aliënus dignitātis, inconsistent with dignity. Cic. Viri proprius, characteristic of a man. Cic.

4) In the poets and late prose writers, especially Tacitus, a Genitive of Cause occurs with a few adjectives, especially those denoting emotion or feeling, and a Gen. having the force of—in, in respect of, for, especially ănimi and ingènii, with many adjectives:

Anxius pătentiae, anxious for power. Tac. Lassus mīlītiae, tired of military service. Hor. See Gen. with Verbs, 409. 2 and 4. Aeger ănimi, afflicted in mind. Liv. Anxius ănimi, anxious in mind. Sall. Integer aevi, whole in respect of age, i. e., in the bloom of youth. Virg.

- 4. Partitive Genitive with Adjectives. See 396. III. 3).
- 5. Other Constructions for the Genitive also occur:
- DATIVE: Mănus săblitis ăvidae, hands ready for sudden events. Tac. Insuêtus moribus Romanis, unaccustomed to Roman manners. Liv. Făcinori mens conscia, a mind conscious of crime. Cic.
- Accusative with Preposition: Insuetus ad pugnam, unaccustomed to battle. Liv. Fertilis ad omnia, productive for all things. Plin. Avidus in novas res, eager for new things. Liv.
- 3) ABLATIVE WITH OF WITHOUT PREPOSITION: Prūdens in jūre cīvīli, learned in civil law. Cic. Rūdis in jūre cīvīli, uninstructed in civil law. Cic. His de rūbus conscius, aware of those things. Cic. Văcuus de dēfensōrībus, destitute of defenders. Caes. Cūris văcuus, free from cares. Cic. Rŏfertus bŏnis, replete with blessings. Cic.
 - 6. The GENITIVE AND DATIVE occur with the same adjective: Sibi conscil culpac, conscious to themselves of fault. Cic.

III. GENITIVE WITH VERBS.

400. The Genitive with Verbs includes

- I. Predicate Genitive.
- II. Genitive in Special Constructions.

I. Predicate Genitive.

RULE XVIII.-Predicate Genitive.

401. A Predicate Noun denoting a different person or thing from its Subject is put in the Genitive:

Omnia hostium ĕrant, All things belonged to the enemy.¹ Liv. Sĕnātus Hannĭbālis ĕrat, The senate was Hannibal's, i.e., in his interest. Liv. Jūdĭcis est vērum sĕqui, To follow the truth is the duty of a judge.² Cic. Parvi prĕtii est, It is of small value. Cic.

- 1. PREDICATE GENITIVE AND PREDICATE NOMINATIVE.—The Predicate Genitive is distinguished from the Predicate Nominative and Accusative by the fact that it always designates a different person or thing from its subject, while they always designate the same person or thing as their subjects. See 362.
- 2. PREDICATE GENITIVE AND PREDICATE ADJECTIVE.—The genitive is often nearly or quite equivalent to a predicate adjective (853. 1): hŏminis est = hāmānum est, it is the mark of a man, is human; stulti est = stultum est, it is foolish. The Gen. is the regular construction in adjectives of one ending: săpientis est (for săpiens est), it is the part of a wise man, is wise.

402. Varieties of Predicate Genitive.—The principal are,

I. Subjective or Possessive Genitive—generally best rendered by—
of, property of, duty, business, mark, characteristic of:

Haec hostium ĕrant, These things were of (belonged to) the enemy. Liv. Est impĕrātōris sŭpĕrāre, It is the duty of a commander to conquer. Caes.

II. PARTITIVE GENITIVE:

Fies nobilium fontium, You will become one of the noble fountains. Hor.

III. GENITIVE OF CHARACTERISTIC—including value, price, size, weight, etc.:

Summae făcultătis est, He is (a man) of the highest ability. Cic. Opera magni fuit, The assistance was of great value. Nep.

 The Genitive of Price or Value is generally an adjective belonging to prētii understood; but sometimes prētii is expressed:

¹ Lit. were of the enemy, or were the enemy's.

² Lit. is of a judge.

Parvi prětii est, It is of little value. Cic. See 396. IV.

- Price and Value with verbs of buying, selling, and the like, are expressed
 - 1) Regularly by the Ablative. See 416.
 - 2) Sometimes by the Genitive of adjectives, like the Pred. Gen. of price: Vendo frümentum plüris, I sell grain at a higher price. Cic.

But the Gen. is thus used only in *indefinite* and *general* expressions of price and value. A definite price or value regularly requires the Ablative.

3) In familiar discourse sometimes by the genitives, assis, flocci, nihili, pili and a few others:

Non flocci pendere, not to care a straw (lock of wool) for. Plaut.

- 3. Bŏni and Aequi, as Predicate Genitives, occur in such expressions as aequi bŏni fücĕre and bŏni consŭlère, to take in good part.
- 403. Verbs with Predicate Genitive.—The Predicate genitive occurs most frequently with sum and făcio, but sometimes also with verbs of seeming and regarding:

. Haec hostium ĕrant, These things were the enemy's. Liv. Oram Rōmānae ditiōnis fēcit, He brought the coast under (of) Roman rule, Liv.

1. Transitive Verbs of this class admit in the active, an Accusative with the Genitive, as in the second example.

2. With Verbs of Seeming and Regarding-videor, habeo, duco, puto, etc.—esse may generally be supplied:

Hominis videtur, It seems to be (esse) the mark of a man. Cic.

404. Other Constructions for the Genitive also occur.

1. The Possessive is regularly used for the Pred. Gen. of personal pronouns:

Est tuum (not tui) videre, It is your duty to see. Cic.

2. The Genitive with Officium, Mūnus, Něgōtium, Proprium:

Sěnătus officium est, It is the duty of the senate. Cic. Fuit proprium populi, It was characteristic of the people. Cic.

The Predicate Genitive could in most instances be explained by supplying some such word, but it seems to be more in accordance with the idiom of the Latin to regard the genitive as complete in itself.

3. The Ablative of Characteristic. See 428.

II. Genitive in Special Constructions.

405. The Genitive, either alone or with an Accusative, is used in a few constructions which deserve separate mention.

RULE XIX.—Genitive with Certain Verbs.

406. The Genitive is used

I. With misereor and miseresco:

Misěrère lăbōrum, Pity the labors. Virg. Misěrescite rēgis, Pity the king. Virg.

II. With recordor, memini, reminiscor, and obliviscor:

Měmĭnit praetěrĭtōrum, He remembers the past. Cic. Oblītus sum mei, I have forgotten mysclf. Ter. Flāgĭtiōrum rěcordāri, to recollect base deedc. Cic. Rěmĭnisci virtūtis, to remember virtue. Caes.

III. With refert and interest:

Illorum refert, It concerns them. Sall. Interest omnium, It is the interest of all. Cic.

- 1. Explanation.—The Genitive may be explained as dependent upon re in refert, and upon re or causa to be supplied with interest. With the other verbs it accords with the Greek idiom, and with verbs of remembering and forgetting, it also conforms to the analogy of the Gen. with the adjectives memor and immemor (399. 2. 2)).
- 2. Construction according to sense.—The expression Věnit mihi in mentem, It occurs to my mind, equivalent to rěminiscor, is sometimes construed with the Gen.:

Věnit mihi Plătonis in mentem, The recollection of Plato comes to my mind, or I recollect Plato. Cic. But the Nom. is also admissible: Non věnit in mentem pugna, Does not the battle come to mind? Liv.

407. Other Constructions with verbs of *Remembering* and *Forgetting* also occur:

1. The Accusative: Měminěram Paulum, I remembered Paulus. Cic.

This is the regular construction for the *thing* (not person), with *récordor*, and, if it be a nouter pronoun or adjective, also with other verbs:

Triumphos récordari, to recall triumphs. Cic. Ea réminiscère, Remember those things. Cic.

2. The Ablative with De: Rěcordāre de cētěris, Bethink yourself of the others. Cic.

This is the regular construction for the *person* with *recordor*, and occurs also with *mėmini*, though that verb takes the *Acc*, of a *contemporary*.

408. The Construction with $R\bar{e}fert$ and Interest is as follows:

- 1. The Person or Thing interested is denoted
- 1) By the Genitive as under the rule.

2) By the Ablative Feminine of the Possessive:

Mea refert, It concerns me. Ter. Interest mea, It interests me. Cic.

This possessive regularly takes the place of the Gen. of personal pronouns, and may be explained as agreeing with re in refert, and with re or causa to be supplied with interest.

3) By the Dative, or Accusative with or without Ad; but rarely, and chiefly with refert, which moreover often omits the person:

Quid refert viventl, What does it concern one living? Hor. Ad me refert, It concerns me. Plant.

2. The Subject of Importance, or that which involves the interest, is expressed by an Infinitive or Clause, or by a Neuter Pronoun:

Interest omnium recto facère, To do right is the interest of all. Cic. Vestră hoc interest, This interests you. Cic.

3. The Degree of Interest is expressed by an Adverb, by a Neuter used adverbially, or by a Gen. of Value (402. 1 and 2):

Vestrü maxime intérest, It especially interests you. Cic. Quid nostrü réfert, What does it concern us? Cic. Magni intérest meā, It greatly interests me. Cic.

4. The Object or End for which it is important is expressed by the Accusative with ad, rarely by the Dative:

Ad honorem nostrum interest, It is important for our honor. Cic.

409. GENITIVE WITH OTHER VERBS.—Many other verbs sometimes take the Genitive:

1. Some Verbs of *Plenty* and *Want*, as *ĕgeo*, *indĭgeo*, like adjectives of the same meaning (399. 2. 2)):

Virtus exercitătionis indiget, Virtue requires exercise. Cic. Auxilii egere, to need aid. Caes.

2. Some Verbs of Emotion or Feeling like adjectives (399. 3. 4)):

Animi pendeo, I am uncertain in mind. Cic. Discrucior animi, I am troubled in mind. Plant.

3. A few Verbs denoting Mastery or Participation like adjectives (399. 2. 2)), pōtior, ŭdšpiscor, regno:

Sicīline põtitus est, He became master of Sicīly. Nep. Rērum ādeptus est, He obtained the power. Tac. Regnāvit põpülörum, He was king of the people. Hor.

4. A Genitive of Separation or Cause occurs in the poets, with a few verbs—abstineo, decipio, desino, desisto; miror:

Abstincre frarum, to abstain from anger. Hor. Laborum decipitur, He is beguiled of his labors. Hor. Desine querelarum, Cease from complaints. Hor. Desistere puguae, to desist from the battle. Virg.

5. Sătăgo and Sătăgito admit a genitive dependent upon sat (396. 4)), and verbs of Promising admit the Gen. damni infecti:

Rērum sătăgere, to be occupied with (have enough of) business. Ter.

6. Genitive of Gerunds and Gerundives. See 563 and 563. 5.

RULE XX.-Accusative and Genitive.

- 410. A few transitive verbs take both the Accusative of the Person and the Genitive of the Thing:
 - I. Verbs of Reminding, Admonishing.
 - II. Verbs of Accusing, Convicting, Acquitting.
 - III. Miseret, Poenitet, Pudet, Taedet, and Piget.
- I. REMINDING, ETC.—Te ămīcītiae commonefacit, He reminds you of friendship. Cic. Mīlītes necessitātis monet, He reminds the soldiers of the necessity. Ter.
- II. Accusing, etc.—Viros scělěris arguis, You accuse men of crime. Cic. Lěvitātis eum convincěre, to convict him of levity. Cic. Absolvěre injūriae eum, to acquit him of injustice. Cic.
- III. MISERET, POENITET, ETC.—Eōrum nos miseret, We pity them (it moves our pity of them). Cic. Consilii me poenitet, I repent of my purpose. Cic. Me stultitiae meae pudet, I am ashamed of my folly. Cic.
- 1. The Genitive of Thing designates, with verbs of reminding, etc., that to which the attention is called; with verbs of accusing, etc., the crime, charge, and with miseret, poenitet, etc., the object which produces the feeling. See examples.
- 2. Passive Construction.—The personal verbs included under this Rule retain the Genitive in the Passive:

Accūsātus est proditionis, He was accused of treason. Nep.

- 3. Verbs of Reminding, moneo, admoneo, commoneo, commonefácio, sometimes take, instead of the Genitive,
- 1) The Accusative of a neuter pronoun or adjective, rarely of a substantive, thus admitting two accusatives:

Illud me admones, You admonish me of that. Cic.

2) The Ablative with de, moneo generally so:

De proelio vos admonui, I have reminded you of the battle. Cic.

- 4. Verbs of Accusing, Convicting, sometimes take, instead of the Genitive of the crime, etc.,
 - 1) The Genitive with nomine or crimine:

Nomine conjurationis damnati sunt, They were condemned on the charge of conspiracy. Cic.

2) The Accusative of a neuter pronoun or adjective, rarely:

Id me accūsas, You accuse me of that. Plaut.

3) The Ablative alone or with a preposition, generally de:

De pěcūniis rěpětundis damnātus est, He was convicted of extortion. Cic.

5. With Verbs of Condemning, the Punishment may be expressed

1) By the Genitive:

Căpitis condemnare, to condemn to death. Cic.

- (1) Voti damnāri, to be condemned to fulfill a vow = to obtain a wish.
- 2) By the Accusative with a preposition, generally ad:

Ad bestias condemnare, to condemn to the wild beasts. Suet.

- 3) By the Ablative; and, in the poets, sometimes by the Dative: Căpite damnare, to condemn to death. Cic.
- With MISERET, POENITET, PUDET, TAEDET, and PIGET, an Infinitive or Clause is sometimes used, rarely a neuter pronoun or nihil:

Me poenitet vixisse, I repent having lived. Cic.

1) Like Misèret are sometimes used misèrescit, commisèrescit, misèrètur, com . misèrètur. Like Tuedet are used pertaedet, pertaesum est.

Pudet sometimes takes the Gen. of the Person before whom one is ashamed:
 Me tui pudet, I am ashamed in your presence. Ter. Pudet höminum, It is a
 shame in the sight of men. Liv.

8) Pertaesus admits the Accusative of the object:

Pertaesus ignāviam suam, disgusted with his own inaction. Suet.

- 7. The Accusative and Genitive occur with other Verbs .- Thus
- 1) With some Verbs of Freeing with the accessory notion of acquirting: Eum culpae libérare, to free him from blame, i. e., to acquit him of fault. Liv. So purgo, decipio, and the like.

2) With a few Verbs of Filling, like adjectives and verbs of plenty

(399. 2. 2) and 409. 1), especially compleo and impleo:

Multitudinem religionis implevit, He inspired (filled) the multitude with religion. Liv. See 419. 2.

3) With a few transitive verbs of Emotion or Feeling (409. 2), rarely: Te angis animi, You make yourself anxious in mind. Plant.

IV. GENITIVE WITH ADVERBS.

411. The Genitive is used with a few Adverbs:

1. With Partitives. See 396. III. 2.

2. With Pridie and Postridie, perhaps dependent upon die contained in them, and with Ergo and $T\~enus$, originally nouns:

Pridie ejus diei, on the day before that day. Caes. Postrīdie ejus diei, on the day after that day. Caes. Virtūtis ergo, on account of virtue. Cic. Lumborum tenus, as far as the loins. Cic. For tenus with the Abl., see 434.

SECTION VII.

ABLATIVE.

412. The Ablative in its primary meaning is closely related to the Genitive; but in its general use, it corresponds to the English objective with—from, by, in, with, and expresses various adverbial relations. It is accordingly used

with Verbs and Adjectives, while the genitive, as the case of adjective relations, is most common with Nouns. See 393.

413. The Ablative is used as

- I. Ablative of Cause, Manner, Means-including
 - 1. Ablative of Price.
 - 2. Ablative after Comparatives.
 - 3. Ablative of Difference.
 - 4. Ablative in Special Constructions.
- II. Ablative of Place.
- III. Ablative of Time.
- IV. Ablative of Characteristic.
 - V. Ablative of Specification.
- VI. Ablative Absolute.
- VII. Ablative with Prepositions.
 - I. ABLATIVE OF CAUSE, MANNER, MEANS.

RULE XXI.—Cause, Manner, Means.

414. Cause, Manner, and Means are denoted by the Ablative:

Ars ūtilītāte laudātur, An art is praised because of its usefulness. Cic. Glōria dūcītur, He is led by glory. Cic. Duōbus mŏdis fit, It is done in two ways. Cic. Sol omnia lūce collustrat, The sun illumines all things with its light. Cic. Aeger ĕrat vulnĕrŏbus, He was ill in consequence of his wounds. Nep. Laetus sorte tua, pleased with your lot. Hor.

- 1. Application of Rule.—This ablative is of very frequent occurrence, and is used both with verbs and adjectives.
- 2. The Ablative of Cause designates that by which, by reason of which, because of which, in accordance with which anything is or is done.
- 1) This includes such ablatives as meo jūdicio, in accordance with my opinion; mea sententia, jussu, impulsu, mŏnītu, etc.; also the Abl. with dŏleo, gaudeo, glōrior, lābōro, etc.

The Abl. with afficio, and with sto in the sense of depend upon, abide by, is best explained as Means. Afficio and the Abl. are together often equivalent to another verb: hönöre afficère = hŏnōrāre, to honor; admīrātione afficère = admirāri, to admire.

2) With Passive and Intransitive verbs, Cause is regularly expressed by the Abl., though a preposition with the Acc. or Abl. sometimes occurs:

Amīcītia propter se expětitur, Friendship is sought for itself. Cic.

3) With Transitive verbs the Abl. without a Prep. is rare; but causa, grătia and ablatives in u of nouns used only in that case (134), jussu, rŏgātu, mandātu, etc., are thus used; sometimes also other words.

In other cases, Cause in the sense of—on account of, because of, is generally expressed—(1) by a Preposition with its case: ob, propter, de, ex, prae,

etc.; or (2) by a Perfect Participle with an Ablative:

In oppidum propter timorem sese recipiunt, They betake themselves into the city on account of their fear. Caes. Regni cupiditate inductus conjurationem secit, Influenced by the desire of ruling, he formed a conspiracy. Caes.

Cupiditate in the 2d example really expresses the cause of the action fecit, but

by the use of inductus, it becomes the Abl. of Cause with that participle.

3. Ablative of Manner.—This ablative is regularly accompanied by some modifier, or by the Prep. cum; but a few ablatives, chiefly those signifying manner—more, ordine, rătione, etc.—occur without such accompaniment:

Vi summa, with the greatest violence. Nep. More Persarum, in the manner of the Persians. Nep. Cum silentio audire, to hear in silence. Liv.

Per with the Acc. sometimes denotes Manner: per vim, violently.

- 4. ABLATIVE OF MEANS.—This includes the *Instrument* and all other *Means* employed. See also 434. 2; 414, 2, 1).
- 5. Ablative of Agent.—This designates the Person by whom anything is done as a voluntary agent, and takes the Prep. A or Ab:

Occisus est a Thebanis, He was slain by the Thebans. Nep.

1) The Abl. without a Prep. or the Accus. with per is sometimes used, especially when the Person is regarded as the Means, rather than as the Agent.

Cornua Numidis firmat, He strengthens the wings with Numidians. Liv. Per Fabricium, by means of (through the agency of) Fabricius, Cic.

2) Dative of Agent. Sec 388.

6. Personification.—When anything is personified as agent, the ablative with A or Ab may be used as in the names of persons:

Vinci a võluptāte, to be conquered by pleasure. Cic. A fortūna dătam occāsionem, an opportunity furnished by fortune. Nep.

7. ABLATIVE OF ACCOMPANIMENT.—This generally takes cum: Vivit cum Balbo, He lives with Balbus. Cic. But

In describing military movements, the preposition is often omitted, especially when the Abl. is qualified by an adjective:

Ingenti exercitu profectus est, He set out with a large army. Liv.

415. Kindred Uses of the Ablative.—Kindred to the Ablative of Cause, etc., are

I. The Ablative of Price—that by which the trade is

effected.

II. The Ablative with Comparatives—that by which the comparison is effected.

III. The Ablative of Difference—that by which one

object differs from another.

IV. The Ablative in Special Constructions.

RULE XXII.—Ablative of Price.

416. Price is generally denoted by the Ablative:

Vendidit auro patriam, He sold his country for gold. Virg. Conduxit magno domum, He hired a house at a high price. Cic. Multo sanguine Poenis victoria stetit, The victory cost the Carthaginians (stood to the Carthaginians at) much blood. Liv. Quinquāginta talentis aestimāri, to be valued at fifty talents. Nep. Vile est vīginti minis, It is cheap at twenty minae. Plaut.

- 1. Th ABLATIVE OF PRICE is used
- 1) With verbs of buying, selling, hiring, letting, *mo, vendo, conduco, toco, vēneo, etc.
- 2) With verbs of costing, of being cheap or dear, sto, consto, liceo, sum, etc.
 - 3) With verbs of valuing, aestimo, etc.
 - 4) With adjectives of value, cārus, vēnālis, etc.
- 2. Exchanging.—With verbs of exchanging—mūto, commūto, etc.—the thing received is generally treated as the price, as with verbs of selling:

Pāce bellum mūtāvit, He exchanged war for peace. Sall. But sometimes the thing given is treated as the price, as with verbs of buying, or is put in the Abl. with cum: Exsilium patria mūtāvit, He exchanged country for exile. Curt.

- 3. Adverbs of Price are sometimes used: běne ěměre, to purchase well, i. e., at a low price; cāre aestimāre, to value at a high price.
 - 4. Genitive of Price. See 402. III.

RULE XXIII.—Ablative with Comparatives.

417. Comparatives without QUAM are followed by the Ablative:

Nihil est ămābĭlius virtūte, Nothing is more lovely than virtue. Cic. Quid est mĕlius bŏnĭtāte, What is better than goodness? Cic.

1. Comparatives with Quam are followed by the Nominative, or by the case of the corresponding noun before them:

Hibernia minor quam Britannia existimatur, Hibernia is considered smaller than Britannia. Caes. Agris quam urbi terribilior, more terrible to the country than to the city. Liv.

2. ABLATIVE, WHEN ADMISSIBLE.—The construction with quam is the full form for which the Ablative is an abbreviation. This abbreviation is admissible only in place of quam with the Neminative or Accusative, but is not necessary even here except for quam with a Relative:

ScImus solem majorem esse terra, We know that the sun is larger than the earth. Cic. Amīcitia, qua nihil mělius háběmus; friendship, than which we have nothing better. Cic. See also examples under the Rule.

1) In the first example the Ablative (terra) is admissible but not necessary, quam terram might have been used; but in the second example the Ablative ($qu\bar{a}$) is necessary, the conjunction quam would be inadmissible.

 In the examples under the rule the ablatives virtuite and bonitate are both equivalent to quam with the Nom. quam virtue and quam bonitas, which might

have been used.

- Instead of the Abl., a Preposition with its case, ante, prae, praeter, or supra is sometimes used: Ante alios immanior, more monstrous than (before) the others. Virg.
- 3. Construction with Plus, Minus, etc.—Plus, minus, amplius, or longius, with or without quam, is often introduced in expressions of number and quantity, without influence upon the construction; sometimes also major, minor, etc.:

Tecum plus annum vixit, He lived with you more than a year. Cic. Minus duo millia, less than two thousand. Liv.

So in expressions of age: natus plus triginta annos, having been born more than thirty years. The same meaning is also expressed by—major triginta annos natus, major triginta annis, major quam triginta annorum, or major triginta annorum.

- 4. Atque or Ac for Quam occurs chiefly in poetry and late prose: Arctius atque hederā, more closely than with ivy. Hor.
- 5. Alius with the Ablative sometimes occurs. It then involves a comparison, other than:

Quaerit ălia his, He seeks other things than these. Plaut.

6. Peculiarities.—Quam pro denotes disproportion, and many ablatives —ŏr iniōne, spe, aequo, justo, sŏlito, etc.—are often best rendered by clauses:

Minor caedes quam pro victoria, less slaughter than was proportionate to the victory. Liv. Serius spe venit, He came later than was hoped (than hope). Liv. Plus aequo, more than is fair. Cic.

RULE XXIV.—Ablative of Difference.

418. The Measure of Difference is denoted by the Ablative:

Uno die longiörem mensem făciunt, They make the month one day longer (longer by one day). Cic. Băduo me antěcessit, He preceded me by two days. Cic. Sunt magnitūdine paulo infra ělěphantos, They are in size a little below the elephant. Caes.

 The Ablative is thus used with all words involving a comparison, but adverbs often supply its place: Multum röbustior, much more robust.

2. The Ablative of Difference includes the Abl. of Distance (378. 2), and the Abl. with ante, post, and abhine in expressions of time (427).

RULE XXV.—Ablative in Special Constructions.

419. The Ablative is used

I. With ūtor, fruor, fungor, pŏtior, vescor, and their compounds:

Plūrimis rēbus fruimur et ūtimur, We enjoy and use very many things. Cic. Magna est praeda pŏtītus, He obtained great booty. Nep. Vescimur bestiis, We live upon animals. Cic.

II. With fido, confido, nitor, and innitor:

Nēmo pŏtest fortūnae stăbilitāte confīděre, No one can trust (confide in) the stability of fortune. Cic. Sălus vērĭtāte nītĭtur, Safety rests upon truth. Cic.

III. With VERBS and ADJECTIVES OF PLENTY and WANT:

Non ěgeo mědicīna, I do not need a remedy. Cic. Văcăre culpa, to be free from fault. Cic. Villa abundat lacte, caseo, melle; The villa abounds in milk, cheese, and honey. Cic. Urbs nūda praesidio, a city destitute of defence. Cic. Virtūte praeditus, endowed with virtue. Cic.

IV. With dignus, indignus, contentus, and frētus:

Digni sunt ămīcătia, They are worthy of friendship. Cic. Nătūra parvo contenta, nature content with little. Cic. Fretus ămīcis, relying upon his friends. Liv.

V. With opus and usus:

Auctoritate tua nobis opus est, We need (there is to us a need of) your authority. Cic. Usus est tua mihi opera, I need your aid. Plaut.

- 1. Explanation.—This Ablative may in most instances be readily explained as the Ablative of *Cause* or *Means:* thus ūtor, I use, serve myself by means of; fruor, I enjoy, delight myself with; vescor, I feed upon, feed myself with; fido, confido, I confide in, am confident because of, etc.
- 2. Accusative and Ablative.—Dignor and transitive verbs of Plenty and Want take the Accusative with the Ablative:

Me dignor hönöre, I deem myself worthy of honor. Virg. Armis nāves önĕrat, He loads the ships with arms. Sall. Oculis se prīvat, He deprives himself of his eyes. Cic. See 371. 2.

- 1) Transitive verbs of *Plenty* and *Want* signify to fill, furnish with, deprive of, etc.: afficio, cămălo, compleo, impleo, imbuo, instruo, ŏnèro, orno, etc.—orbo, prīvo, spŏlio, etc. Dignor in the best prose admits only the Abl.
 - 2) For the Accusative and Genitive with some of these verbs, see 410. 7. 2).
- 3. Dative and Ablative.—Opus est and usus est admit the Dative of the person with the Ablative of the thing. See examples.

 The Ablative is sometimes a Perfect Participle, or, with opus est, a Noun and Participle:

Consulto opus est, There is need of deliberation. Sall. Opus fuit Hirtio convento, There was need of meeting Hirtius. Cic.

- 2) With opus est, rarely with ūsus est, the thing needed may be denoted-
- (1) By the Nominative, rarely by the Genitive or Accusative:

Dux nöbis öpus est, We need a leader, or a leader is necessary (a necessity) for us. Cic. Tempöris öpus est, There is need of time. Liv. Opus est cibum, There is need of food. Plaut.

(2) By an Infinitive, a Clause, or a Supine:

Opus est te vălēre, It is necessary that you be well. Cic. Opus est ut lăvem, It is necessary for me to bathe (that I bathe). Plaut. Dictu est opus, It is necessary to be told. Ter.

- 4. OTHER CONSTRUCTIONS also occur. Thus
- 1) Utor, fruor, funger, police, and rescer, originally transitive, are occasionally so used in classic authors. Their participle in dus is passive in sense. Utor admits two ablatives of the same person or thing:

Me ūtētur patre, He will find (use) me a father. Ter.

2) Fido, confido, and innitor admit the Dative, rarely the Abl. with in.

Virtuti confidere, to confide in virtue. Cic. See 385. 1.

 Dignus and indignus admit the Gen., fritus the Dat., nitor and innitor the Acc. or Abl. with Prep., and some verbs of Want the Abl. with Prep.

Dignus sălūtis, veorthy of safety. Plant. Rei frētus, relying upon the thing. Liv. Văcūre üb ŏpĕre, to be free from work. Caes.

4) Genitive.—For the genitive with potior, see 409. 3. For the genitive with verbs and adjectives of Plenty and Want, see 409. 1, 410. 7, and 399. 2. 2).

II. ABLATIVE OF PLACE.

420. This Ablative designates

I. The PLACE IN WHICH anything is or is done:

II. The PLACE FROM WHICH anything proceeds;—including Source and Separation.

RULE XXVI.—Ablative of Place.

- 421. I. The PLACE IN WHICH and the PLACE FROM WHICH are generally denoted by the Ablative with a Preposition. But
- II. Names of Towns omit the Preposition, and in the Singular of the First and Second declensions designate the place in which by the Locative, (45, 2):

- I. Hannibal in Itālia fuit, Hannibal was in Italy. Nep. In nostris castris, in our camp. Caes. In Appia via, on the Appian way. Cic. Ab urbe proficiscitur, He departs from the city. Caes. Ex Africa, from Africa. Liv.
- II. Athènis fuit, He was at Athens. Cic. Băbỳlône mortuus est, He died at Babylon. Cic. Fūgit Cŏrintho, He fled from Corinth. Cic. Rōmae fuit, He was at Rome. Cic. See 48, 4.
- 422. Names of Places not Towns sometimes omit the preposition:
- 1. The Ablative of Place in which, sometimes omits the preposition:
- 1) Generally the Ablatives—lŏco, lŏcis, parte, partibus, dextra, laeva, sinistra, terra, mărī, and other Ablatives when qualified by tōtus:

Alĭquid loco ponere, to put anything in its place. Cic. Terra mărīque, on land and sea. Liv. Tota Graccia, in all Greece. Nep.

2) Sometimes other Ablatives, especially when qualified by adjectives: Hoc libro, in this book. Cic.

In poetry the preposition is often omitted even when the ablative has no modifier: Silvis agrisque, in the forests and fields. Ov.

2. The Ablative of Place from which sometimes omits the preposition, especially in poetry:

Cădere nubibus, to fall from the clouds. Virg. Labi equo, to fall from a horse. Hor.

- 423. Names of Towns differ in their construction from other names of places,
- I. Generally in simply omitting the preposition. But II. In the Singular of the First and Second declensions they designate the PLACE IN WHICH by the Locative. See examples under the Rule.
- 1. Preposition Retained.—The preposition is sometimes retained, especially for emphasis or contrast:
- Ab Ardea Rōmam vēnērunt, They came from Ardea to Rome. Liv. So also when the vicinity rather than the town itself is meant: Discessit a Brundisio, He departed from Brundisium, i. e., from the port. Caes. Apud Mantinēam, near Mantinea. Cic. Ad Trěbiam, at or near the Trebia. Liv.
- 2. LOCATIVE.—The original Locative, denoting the PLACE IN WHICH, was blended with the Ablative, except in the Singular of the First and Second Declensions, where it still remains distinct, though with the same form as the Genitive. A few traces of it also remain in the Singular of the Third Declension, where it ends in i. See 62, IV. 3.
 - 3. Other Constructions for the Genitive also occur:

1) Ablative by Attraction:

In monte Albano Lavinioque, on the Alban mount and at Lavinium. Liv.

2) Ablative without Attraction, generally with a preposition:

In ipsa Alexandria, in Alexandria itself. Cic. Longa Alba, at Alba Longa. Virg.

This is the regular construction when the noun takes an adjective or adjective pronoun, but the Locative domi (424, 2) admits a possessive or dilenus:

Domi, suae, at his home. Cic.

3) With an Appellative—urbs, oppidum—the name of the town is in the Loc, or Abl., but the appellative itself is in the Abl., generally with a Prep.:

In oppido Antiochiae, in the city of Antioch. Cie. In oppido Citio, in the town Citium. Nep. Albae, in urbe opportuna, at Alba, a convenient city. Cie.

424. LIKE NAMES OF TOWNS are used

1. Many names of Islands:

Vixit Cypri, He lived in Cyprus. Nep. Delo proficiscitur, He proceeds from Delos, Cic.

2. Domus, rus, and the Locatives humi, militiae, and belli:

Rūri ăgěre vītam, to spend life in the country. Liv. Dŏmi mīlītiaeque, at home and in the field. Čic. Dŏmo prōfūgit, He fled from home. Cic.

- 3. The Locative of other nouns also occurs:
- 1) By Attraction after names of towns:

Romae Numidiaeque, at Rome and in Numidia. Sall.

2) Without Attraction in a few proper names, and rarely also the Locatives ărēnae, fóci, terrae, vīcīniae:

Domum Chersonesi habuit, He had a house in the Chersonesus. Nep. Truncum reliquit arenae, He left the body in the sand. Virg.

RULE XXVII.—Ablative of Source and Separation.

425. Source and Separation are denoted by the Ablative, generally with a preposition:

Source.—Hoc audivi de părente meo, I heard this from my father. Cic. Oriundi ab Săbînis, descended from the Sabines. Liv. Stătua ex aere facta, a statue made of bronze. Cic. Jöve nătus, son of Jupiter. Cic.

Separation.—Caedem a võbis dēpello, I ward off slaughter from you.
Cic. Hunc a tuis āris arcēbis, You will keep this one from your altars.
Cic. Expulsus est patria, He was banished from his country. Cic.

1. The Ablative of Source designates that from which anything is derived, including parentage, material, etc.

2. The Ablative of Separation designates that from which anything is separated, or of which it is deprived, and is used:

- With Intransitive verbs signifying, to abstain from, be distant from, etc.
- 2) In connection with the Accusative after transitive verbs signifying, to hold from, separate from, free from, and the like: arceo, abstaceo, deterreo, ejicio, excludo, exsolvo, libero, pello, prohibeo, removeo, solvo, etc.:

3) A few verbs of separation admit the Dative: alièno, furor, etc. Sce

385. 4.

- 3. Preposition Omitted.—This generally occurs
- 1) With Perfect Participles denoting parentage or birth—gentus, natus, ortus, etc.:

Jove natus, son of Jupiter. Cic.

2) With Verbs of Freeing, except libero, which is used both with and

without a preposition:

Somno solvi, to be released from sleep. Cic. But in the sense of acquitting these verbs admit the genitive (410.7): Alıquem culpae liberare, to free one from blame, i. e., acquit him. Liv.

3) With Moveo before the ablatives—loco, senātu and tribu:

Signum movere loco, to move the standard from the place. Cic.

4) The preposition is sometimes omitted with other words, especially in poetry.

III. ABLATIVE OF TIME.

RULE XXVIII.—Time.

426. The Time of an Action is denoted by the Ablative:

Octogesimo anno est mortuus, He died in his eightieth year. Cic. Vēre convēnēre, They assembled in the spring. Liv. Nātāli die suo, on his birthday. Nep. Hiĕme et aestāte, in winter and summer. Cic.

- 1. Designations of Time.—Any word, so used as to involve the time of an action or event, may be put in the ablative: bello, in the time of war; pugna, in the time of battle; lūdis, at the time of the games; měmŏria, in memory, i. e., in the time of one's recollection.
 - 2. The ABLATIVE WITH In is used to denote
 - 1) The circumstances of the time, rather than time itself:
 - In tāli tempŏre, under such circumstances. Liv.
 - 2) The time in or within which anything is done:
 - In diebus proximis decem, in the next ten days. Sall.
- (1) This is used especially after numeral adverbs and in designating the periods of life: bis in die, twice in the day; in pučritia, in boyhood.
- (2) In a kindred sense occur also the Abl. with de and the Accus, with inter or intra: De mědia nocte, in the middle of the night. Caes. Inter annos quattuordčcim, in (within) fourteen years. Caes.

(3) The Ablative with or without in sometimes denotes the time within which

or after which: paucis diebus, within (or after) a few days.

427. Accusative or Ablative.—The time since an action or event is denoted by *Abhinc* or *Ante* with the Accusative or Ablative, and the time between two events, by *Ante* or *Post* with the Accusative or Ablative:

Abhinc annos trecentos fuit, He lived (was) three hundred years since. Cic. Abhinc annis quattuor, four years since. Cic. Homerus annis multis fuit ante Romulum, Homer lived many years before Romulus. Cic. Paucis ante diebus, a few days before. Cic. Post dies paucos venit, He came after a few days. Liv.

Explanation.—(1) The Accusative with abhine is explained as Duration of Time (378), with ante and post as dependent upon those prepositions.
 The Ablative in both cases is explained as the Ablative of Difference (418).

With the Abl. ante and post are used adverbially unless an Accus. is expressed after them. Paucis his (illis) diebus, means in these (those) few days.

2. Numerals with Ante and Post.—These may be either cardinal or ordinal. Thus: five years after = quinque annis post, or quinto anno post; or post quinque annos, or post quintum annum; or with post between the numeral and the noun, quinque post annis, etc.

3. QUAM WITH ANTE AND POST .- Quam may follow ante and post, may

be united with them, or may even be used for postquam:

Quartum post annum quam redierat, four years after he had returned. Nep. Nono auno postquam, nine years after. Nep. Sexto anno quam erat expulsus, six years after he had been banished. Nep.

4. The Ablative of the Relative or Quum may be used for postquam:

Quătriduo, quo occisus est, four days after he was killed. Cic.

IV. ABLATIVE OF CHARACTERISTIC.

RULE XXIX.—Characteristic.

428. The Ablative with an adjective may be used to characterize a person or thing:

Summa virtūte ădölescens, a youth of the highest virtue. Caes. Cătilīna ingěnio mălo fuit, Catiline was a man of a bad spirit. Sall.

- 1. ABLATIVE OF CHARACTERISTIC is used
- 1) With Substantives as in the first example.
- In the Predicate with sum, and the other verbs which admit a Predicate Genitive (403) as in the second example.
- The Ablative with a Genitive instead of the ablative with an adjective is sometimes used;

Uri sunt specie tauri, The urus is of the appearance of a bull. Caes.

3. GENITIVE OF CHARACTERISTIC.—See 396. IV.

4. Genitive And Ablative Distinguished.—The Genitive generally expresses permanent and essential qualities; the Ablative is not limited to any particular kind of qualities.

V. ABLATIVE OF SPECIFICATION.

RULE XXX.—Specification.

429. The Ablative may be used with a word to define its application:

Agesilaus nomine, non potestate fuit rex, Agesilaus was king in name, not in power. Nep. Claudus altero pede, lame in one foot. Nep. Morībus similes, similar in character. Cic.

1. Force of Ablative.—This shows in what respect or particular anything is true: thus, king (in what respect?) in name: similar (in what respect?) in character.

2. Accusative of Specification. See 380.

VI. ABLATIVE ABSOLUTE.

430. A noun and a participle, a noun and an adjective, or two nouns may be grammatically independent of (absolved from) the rest of the sentence, and yet may express various adverbial modifications of the predicate. When so used they are said to be in the case Absolute.

RULE XXXI.—Ablative Absolute.

431. The Ablative is used as the Case Absolute:

Servio regnante viguerunt, They flourished in the reign of Servius (Servius reigning). Cic. Regibus exactis, consules creati sunt, After the banishment of the kings, consuls were appointed. Liv. Sereno coelo, when the sky is clear. Sen. Căninio consule, in the consulship of Caninius. Cic.

1. Use.—The Ablative Absolute is much more common than the English Nominative Absolute, and expresses a great variety of relations,—time, cause, reason, means, condition, concession, etc.

2. How Rendered.—This ablative is generally best rendered (1) by a Clause with—when, while, for, since, if, though, etc., (2) by a Noun with a Preposition,—in, during, after, by, from, through, etc., or (3) by an Active Participle with its Object:

Servio regnante, while Servius reigned, or in the reign of Servius. Cic-Rěligiōne neglecta, because religion was neglected. Liv. Perditis rēbus omnībus, tāmen, etc., Though all things are lost, still, etc. Cic. Equitātu praemisso, subsĕquēbātur, Having sent forward his cavalry, he followed. Caes.

3. A Connective sometimes accompanies the Ablative:
Nisi mūnītis castris, unless the camp should be fortified. Caes.

4. An Infinitive or Clause may be in the Abl. Absolute with a neuter participle or adjective:

Audito Dürium mövisse, pergit, Having heard that Darius had withdrawn (that Darius had, etc., having been heard), he advanced. Curt. Multi, incerto quid vitürent, intěrierunt, Many, uncertain what they should avoid (what they, etc., being uncertain), perished. Liv.

5. A PARTICIPLE or ADJECTIVE may stand alone in the Abl. Absolute:

Multum certato, pervicit, He conquered after a hard struggle (it having been) much contested). Tac.

6. Quisque in the Nominative may accompany the Abl. Absolute:

Multis sibi quisque pétentibus, while many sought, each for himself. Sall.

VII. ABLATIVE WITH PREPOSITIONS. See 432 and 434.

SECTION VIII.

CASES WITH PREPOSITIONS.

RULE XXXII.—Cases with Prepositions.

432. The Accusative and Ablative may be used with Prepositions:

Ad ămīcum scripsi, I have written to a friend. Cic. In cūriam, into the senate house. Liv. In Itālia, in Italy. Nep. Pro castris, before the camp.

433. The Accusative is used with

Ad, adversus (adversum), ante, ăpud, circa, circum, circîter, cis, citra, contra, erga, extra, infra, inter, intra, juxta, ob, penes, per, pone, post, praeter, prope, propter, secundum, supra, trans, ultra, versus:

Ad urbem, to the city. Cic. Adversus deos, toward the gods. Cic. Ante lücem, before light. Cic. Apud concilium, in the presence of the council. Cic. Circa förum, around the forum. Cic. Citra flümen, on this side of the river. Cic. Contra nätüram, contrary to nature. Cic. Intra müros, within the walls. Cic. Post castra, behind the camp. Caes. Secundum nätüram, according to nature. Cic. Trans Alpes, across the Alps. Cic.

Like Prope, the derivatives propior and proximus take the Accus, dependent perhaps upon ad understood. Exadversus (um) also occurs with the Accus.:

Propior montem, nearer to the mountain. Sail. Proximus mare, nearest to the sea. Caes. See also 437, and for compounds, 371, 4, and 374, 6.

 Versus (um) and usque as adverbs often accompany prepositions, especially sd and in: Ad Alpes versus, towards the Alps.

434. The ABLATIVE is used with

A or ab (abs), absque, cōram, cum, de, e or cx, prae, pro, sine, těnus

Ab urbe, from the city. Caes. Cōram conventu, in the presence of the assembly. Nep. Cum Antiŏcho, with Antiochus. Cic. De fŏro, from the forum. Cic. Ex Asia, from Asia. Nep. Sine corde, without a heart. Cic.

1. Many verbs compounded with ab, de, cx, or super, admit the Ablative

dependent upon the preposition:

Abîre măgistrătu, to retire from office. Tac. Pugna excedunt, They retire from the battle. Caes.

Sometimes the Prep. is repeated, or one of kindred meaning is used:

De vîta decedere, to depart from life. Cic. Decedere ex Asia, to depart from Asia. Cic.

 The Ablative with or without De is sometimes used with Facio, Fio, or Sum, as follows:

Quid hoc hömine făcias, What are you to do with this man? Cic. Quid te (or de te) făturum est, What will become of you? Cic.

The Dative occurs in nearly the same sense:

Quid huic homini facias, What are you to do with (or to) this man? Cic.

 A, ab, abs, e, ex.—A and e are used only before consonants, ab and ex either before vowels or consonants. Abs is antiquated, except before te.

4. Tenus follows its case:

Collo tenus, up to the neck. Ov.

 Cum with the Abl. of a Pers. Pronoun is appended to it: mēcum, tēcum, etc., generally also with a relative: quōcum, quibuscum.

435. The Accusative or Ablative is used with

In, sub, subter, super:

In Asiam pröfügit, He fled into Asia. Cic. Hannibal in Itălia fuit, Hannibal was in Italy. Nep. Sub montem, toward the mountain. Caes. Sub monte, at the foot of the mountain. Liv. Subter tögam, under the toga. Liv. Subter testūdine, under a tortoise or shed. Virg. Super Numidiam, beyond Numidia. Sall. Hac super re scribam, I will write on this subject. Cic.

- 1. In and Sub take the Accusative in answer to the question whither? the Ablative in answer to where? In Asiam (whither?), into Asia; In Italia (where?), in Italy.
- 2. Subter and Super generally take the Accusative, but super with the force of—concerning, of, on (of a subject of discourse), takes the Ablative; see examples.
- 436. Prepositions as Adverds.—The prepositions were originally adverbs, and many of them are sometimes so used in classical authors.
- 437. Adverbs as Prepositions.—Conversely several adverbs are sometimes used as prepositions with an oblique case, though in most instances a preposition could readily be supplied. Such are
 - 1. With Accusative: propius, proxime, pridie, postridie, usque, desuper:

Pröpius përiculum (ad), nearer to danger. Liv. Pridie Idus (ante), the day before the Ides. Cic. Usque pëdes (ad), even to the feet. Curt.

2. With Ablative: pålam, procul, simul (poetic):

Pălam pôpulo, in the presence of the people. Liv. Procul castris, at a distance from the camp. Tac. Simul his, with these. Hor.

3. With Accusative or Ablative: clam, insuper:

Clam patrem, without the father's knowledge. Plant. Clam vobis, without your knowledge. Cars.

CHAPTER III.

SYNTAX OF ADJECTIVES.

RULE XXXIII.—Agreement of Adjectives.

438. An Adjective agrees with its Noun in GENDER, NUMBER, and CASE:

Fortuna caeca est, Fortune is blind. Cic. Verae ămicitiae, true friend-ships. Cic. Măgister optimus, the best teacher. Cic.

- 1. This Rule includes Adjectives, Adjective Pronouns, and Participles.
- 2. ATTRIBUTIVE AND PREDICATE ADJECTIVES.—An adjective is called attributive, unless it unites with the verb (generally sum), to form the predicate; it is then called a predicate-adjective: as caeca est, above.
- 3. AGREEMENT WITH CLAUSE, ETC.—An adjective may agree with any word or words used substantively, as a pronoun, clause, infinitive, etc.:

Quis clārior, Who is more illustrious? Cic. Certum est līběros ămāri, It is certain that children are loved. Quint. See 42, III.

An adjective agreeing with a clause is sometimes plural, as in Greek.

4. Neuter with Masculine.—Sometimes the Predicate Adjective is neuter, when the subject is Masc. or Fem.:

Mors est extremum, Death is the last (thing). Cic.

5. NEUTER WITH GENITIVE.—A neuter adjective with a genitive is often used instead of an adjective with its noun:

Multum ŏpĕrae (for multa opĕra), much service (much of service). Cic. Id tempŏris, that time. Cic. Vāna rērum (for vānae res), vain things. Hor.

6. Construction according to Sense.—Sometimes the adjective or participle conforms to the *real meaning* of its noun, without regard to grammatical gender or number:

Pars certāre pārāti, a part (some), prepared to contend. Virg. Nöbis (for me, 446, 2), praesente, we (I) being present. Plaut. Dēmosthenes cur. cētēris ĕrant expūlsi, Demosthenes with the others had been banished. Nep.

- 7. AGREEMENT WITH PREDICATE NOUN OR APPOSITIVE. See 462.
- 8. AGREEMENT WITH ONE NOUN FOR ANOTHER.—When a noun governa another in the Genitive, an adjective belonging in sense to one of the two nouns, sometimes agrees with the other:

Majora (for majorum) initia rerum, the beginnings of greater things. Liv. Cursus justi (justus) amnis, the regular course of the river. Liv.

439. With two or more Nouns.—An adjective or participle, belonging to two or more nouns, may agree with them all conjointly, or may agree with one and be understood with the others:

Castor et Pollux visi sunt, Castor and Pollux were seen. Cic. Těměrítas ignoratioque vitiosa est, Rashness and ignorance are bad. Cic.

- 1. The Attributive Adjective generally agrees with the nearest noun: Agri omnes et măria, all lands and seas. Cic.
- 2. DIFFERENT GENDERS.—When the nouns are of different genders, they may denote
- Persons: then the adjective or participle agreeing with them conjointly is masculine: Păter et măter mortui sunt, Father and mother are dead. Ter.
- 2) Persons and Things: then the adjective generally takes the gender of the person: Rex regiaque classis profecti sunt, The king and the royal fleet set out. Liv.
- 3) Things: then the adjective is generally neuter: Hŏnōres, victōriae fortut̃ta sunt, Honors and victories are accidental (things). Cic.
- 3. NEUTER WITH MASCULINE OR FEMININE.—With masculine or feminine nouns denoting inanimate objects, the adjective is often neuter:

Lăbor et dölor sunt fînitima, Labor and pain are kindred (things). Cic. Nox atque praeda hostes rěmorāta sunt, Night and plunder detained the enemy. Sall.

4. Two or more Adjectives.—Two or more adjectives in the singular may belong to a plural noun:

Prīma et vīcēsīma lěgiones, the first and the twentieth legions. Tac.

So in proper names: Caaeus et Publius Scīpi
ōnes, $\it Cnaeus$ and $\it Publius$ Scipio. Cie.

- 440. Use of Adjectives.—The Adjective in Latin corresponds in its general use to the Adjective in English.
- 1. An adjective may qualify the complex idea formed by a noun and an adjective: aes áliënum grande, a great debt. Here grande qualifies not aes alone, but aes aliënum. In such cases no connective is used between the adjectives.

But the Latin uses the conjunction after multi even where the English omits it: multae et magnae tempestites, many great emergencies.

- 441. Adjectives are often used substantively: docti, the learned; multi, many persons; multa, many things.
- 1. In the Plural, Masculine Adjectives often designate persons, and Neuter Adjectives things: fortes, the brave; divites, the rich; paupères, the poor; multi, many: pauci, few; omnes, all; mei, my friends; utilia, useful things; mea, nostra, my, our things; omnia, all things; haec, illa, these, those things.
- 2. In the Singular, Adjectives are occasionally used substantively, especially in the Neuter with an abstract sense: doctus, a learned man;

vèrum, a true thing, the truth; nihil sincèri, nothing of sincerity, nothing sincere.

- 3. Noun Understood.—Many adjectives become substantives, by the omission of their nouns: patria (terra), native country; dextra (manus), right hand; fêra (bestia), wild beast; hiberna (castra), winter-quarters.
- 4. WITH RES.—Adjectives with res are used with great freedom: res adversae, adversity; res sécundae, prosperity; res publica, republic.
- 5. FROM PROPER NAMES.—Adjectives from proper names are often equivalent to the English objective with of: pugna Mărăthōnia, the battle of Marathon; Diāna Ephésia, Diana of Ephesus; Hercules Xěnophontius, the Hercules of Xenophon.
- 6. Designating a Part.—A few adjectives sometimes designate a particular part of an object: prīmus, mēdius, ultimus, extrēmus, postrēmus, intimus, summus, infimus, imus, suprēmus, reliquus, cētéra, etc.: prīma nox, the first part of the night; summus mons, the highest part of the mountain.

In Livy and late writers, the neuter of these adjectives with a genitive sometimes occurs:

Ad ultimum inopiae, for ad ultimam inopiam, to extreme destitution. Liv.

442. Equivalent to a Clause.—Adjectives, like nouns in apposition, are sometimes equivalent to clauses:

Nēmo saltat sobrius, No one dances when he is sober, or when sober. Cic. Hortensium vīvum ămāvi, I loved Hortensius, while he was alive. Cic. Homo nunquam sobrius, a man, who is never sober. Cic.

1. Prior, primus, ultimus, postremus, are often best rendered by a relative clause:

Primus morem solvit, He was the first who broke the custom. Liv.

With the adverb primum, the thought would be, he first broke the custom, and then did something else.

443. Instead of Adverbs.—Adjectives are sometimes used where our idiom employs adverbs:

Socrătes věněnum laetus hausit, Socrates cheerfully drank the poison. Sen. Sěnātus frèquens convēnit, The senate assembled in great numbers. Cic. Roscius erat Romae frequens, lioscius was frequently at Rome. Cic.

Adjectives thus used are: (1) Those expressive of joy, knowledge, and their opposites: laetus, libens, invitus, tristis, sciens, insciens, prūdens, imprūdens, etc. (2) Nullus, sõlus, tõtus, ūnus; prior, prīmus, pròpior, proximus, etc. (3) In the Poets several adjectives of time and place:

Domesticus otior, I idle about home. Hor. Vespertinus pete tectum, At evening seek your abode. Hor. See Examples above; also 335. 4.

444. Comparison.—A comparison between two objects requires the comparative degree; between more than two, the superlative:

Prior horum, the former of these (two). Nep. Gallorum fortissimi, the bravest of the Gauls. Caes.

- 1. WITH THE FORCE OF TOO OR VERY.—The comparative sometimes has the force of too, unusually, somewhat, and the superlative, the force of very: doction, too learned, or somewhat learned; doction, very learned.
- 2. Comparative after Quam.—When an object is said to possess one quality in a higher degree than another, both adjectives are put in the comparative; but when it is said to possess one quality rather than another, both are in the positive, the former with magis or potius:

Clarior quam gratior, more illustrious than pleasing. Liv. Disertus magis quam sapieus, fluent rather than wise. Cic.

In the first case the positive is sometimes used in one or both members; and in the second case mägis is sometimes omitted, and occasionally the adjective before quam is in the comparative.

3. Strengthening Words.—Comparatives and Superlatives are often strengthened by a Prep. with its case, ante, prae, praeter, supra (417. 2. 3), ūnus, ūnus omnium, alone, alone of all, far, by far; Comparatives also by etiam, even, still; multo, much, and Superlatives by longe, multo, by far, much, quam, quantus, as possible:

Multo maxima pars, by far the largest part. Cic. Res una omnium difficillima, a thing by far the most difficult of all. Cic. Quam maximae copiae, forces as large as possible. Sall. Quanta maxima vastitas, the greatest possible devastation. Liv.

4. Comparison in Adverss has the same force as in adjectives:

Quam saepissime, as often as possible. Cic. Fortius quam felicius, with more bravery than success. Liv.

CHAPTER IV.

SYNTAX OF PRONOUNS.

RULE XXXIV.—Agreement of Pronouns.

445. A Pronoun agrees with its antecedent in Gen-DER, NUMBER, and PERSON:

Animal quod sanguinem habet, an animal which has blood. Cic. Ego, qui te confirmo, I who encourage you. Cic. Vis est in virtutibus; eas excita, There is strength in virtues, arouse them. Cic.

1. APPLICATION OF RULE.—This rule applies to all Pronouns when used as *nouns*. Pronouns used as *adjectives* conform to the rule for adjectives. See 438.

The Antecedent is the word or words to which the pronoun refers, and whose place it supplies. Thus, in the examples under the rule, animal is the antecedent of quod, and virtuitibus the antecedent of eas.

2. AGREEMENT WITH PERSONAL PRONOUN.—When the antecedent is a Demonstrative in agreement with a Personal pronoun, the relative agrees with the latter:

Tu es is qui me ornasti, You are the one who commended me. Cic.

WITH TWO ANTECEDENTS.—When a relative or other pronoun, refers to two or more antecedents, it generally agrees with them conjointly, but it sometimes agrees with the nearest:

Puĕri mŭliĕresque, qui, boys and women, who. Caes. Peccatum ac culpa, quae, error and fault, which. Cic.

- 1) With antecedents of different genders, the pronoun conforms in gender to the rule for adjectives (439, 2 and 3); hence pueri mulieresque qui, above.
- 2) With antecedents of different persons, the pronoun prefers the first person to the second, and the second to the third, conforming to the rule for verbs. See 463.1.
- 4. WITH PREDICATE NOUN OR APPOSITIVE.—A pronoun sometimes agrees with a Predicate-Noun or an Appositive instead of the antecedent:

Animal quem (for quod) vocamus hominem, the animal which we call man. Cic. Thebae, quod (quae) caput est, Thebas which is the capital. Liv. Ea (id) erat confessio, That (i. e., the action referred to) was a confession. Liv. Flumen Rhēnus, qui, the river Rhine, which. Caes.

In the last example, qui agrees with the appositive Rhenus; in the other examples, the pronouns quem, quod, and ea, are attracted to agree with their predicate nouns hominem, caput, and confessio.

5. Construction according to Sense.—Sometimes the pronoun is construed according to the *real meaning* of the antecedent, without regard to grammatical form; and sometimes it refers to the *class of objects* to which the antecedent belongs:

Equitātus, qui vīdērunt, the cavalry who saw. Caes. Eārum rērum utrumque, each of these things. Cic. Dēmocrītum omittāmus; apud istos; let us omit Democritus; with such (i. e., as he). Cic.

6. Antecedent Omitted.—The antecedent of the relative is often omitted when it is indefinite, is the pronoun is, or is implied in a possessive:

Sunt qui censeant, There are some who think. Cic. Terra reddit quod accepit, The earth returns what it has received. Cic. Vestra, qui cum integritate vixistis, hoc interest, This interests you who have lived with integrity. Cic. Here the antecedent is vos, implied in vestra.

7. Clause as Antecedent.—When the antecedent is a sentence or clause, the pronoun, unless attracted (445. 4), is in the Neuter Singular, but the relative generally adds id as an appositive to such antecedent:

Nos, id quod debet, patria delectat, Our country delights us, as it ought (lit. that which it owes). Cic.

8. Relative Attracted.—The relative is sometimes attracted into the case of the antecedent, and sometimes agrees with the antecedent repeated:

Judice quo (for quem) nosti, the judge whom you know. Hor. Dies in-

stat, quo die, The day is at hand, on which day. Caes. Cumae, quam urbem tenebant, Cumae, which city they held. Liv.

9. Antecedent Attracted.—In Poetry, rarely in prose, the antecedent is sometimes attracted into the case of the relative; and sometimes incorporated in the relative clause in the same case as the relative:

Urbem quam stătuo, vestra est, The city which I am building is yours. Virg. Mălārum, quas ămor cūras hăbet, oblivisci (for malārum curārum quas), to forget the wretched cares which love has. Hor.

I. Personal and Possessive Pronouns.

446. The Nominative of Personal Pronouns is used only for emphasis or contrast:

Significāmus, quid sentiāmus, We show what we think. Cic. Ego rēges ejēci, vos tyrannos introducitis, I have banished kings, you introduce tyrants. Cic.

- 1. With quidem the pronoun is usually expressed, and then the third person is supplied by hic, is, ille, which are then often redundant: $tu\ quidem$, you indeed, $ille\ quidem$, he indeed. $Quidem\ adds\ emphasis$; $equidem\ = ego\ quidem$.
- 2. The writer sometimes speaks of himself in the plural, using nos for ego, noster for meus, and the plural verb for the singular.
 - 8. For Nostrum and Vestrum, see 396. 1.
- 447. Possessive Pronouns, when not emphatic, are seldom expressed, if they can be supplied from the context:

Mănus lăva, Wash your hands. Cic. Mihi mea vita căra est, My life is dear to me. Plaut.

For Possessive with Genitive in the sense of own, see 397. 3.

Reflexive use of Pronouns.

448. Sui and Suus have a reflexive sense (himself, etc.); sometimes also the other Personal and Possessive pronouns, together with Is, Ille, and Ipse:

Se diligit, He loves himself. Cic. Sua vi movetur, He is moved by his own power. Cic. Me consolor, I console myself. Cic. Persuadent Tulingis uti cum iis proficiscantur, They persuade the Tulingi to depart with them. Caes.

 Inter nos, inter vos, inter se, have a reciprocal force, each other, one another, together; but instead of inter se, the noun may be repeated in an oblique case:

Collòquimur inter nos, We converse together. Cic. Amant inter se, They love one another. Cic. Hömines höminibus ütiles sunt, Men are useful to men, i. e., to each other. Cie

449. Sui and Suus generally refer to the Subject of the clause in which they stand:

Se diligit, He loves himself. Cic. Justitia propter sese colenda est, Justice should be cultivated for its own sake. Cic. Annulum suum dedit, He gave his ring. Nep.

1. In Subordinate Clauses expressing the sentiment of the principal subject, Sui and Suus generally refer to that subject:

Sentit ănimus se vi sua moveri, The mind perceives that it is moved by its own power. Cic. A me petivit ut secum essem, He asked (from) rae to he with him (that I would be). Cic. Pervestigat quid sui cives cogitent, He tries to ascertain what his fellow citizens think. Cic.

As Sui and Suus thus refer to subjects, the demonstratives, Is, Ille, etc., generally refer either to other words, or to subjects, which do not admit sui and suus.

Deum agnoscis ex ejus öpëribus, You recognize a god by (from) his works. Cic. Obligat civitätem nihil eos mutaturos, He binds the state not to change anything (that they will). Just.

- 2) In some subordinate clauses the writer may at pleasure use either the Reflexive or the Demonstrative, according as he wishes to present the thought as that of the principal subject, or as his own. Thus in the last example under 448, cum iis the proper language for the writer without reference to the sentiment of the principal subject; sēcum, which would be equally proper, would present the thought as the sentiment of that subject.
- 3) Sometimes the Reflexive occurs where we should expect the Demonstrative, and the Demonstrative where we should expect the Reflexive.
- 2. Suus = His own, etc.—Suus in the sense of his own, fitting, etc., may refer to subject or object:

Justitia suum cuique tribuit, Justice gives to every man his due (his own). Cic.

3. Construction according to Sense.—When the subject of the verb is not the real agent of the action, sui and suus refer to the latter:

A Caesăre invîtor sibi ut sim lēgātus, I am invited by Caesar (real agent) to be his lieutenant. Cic.

4. Suus Substantively.—The Plural of Suus used substantively—his, their friends, possessions, etc.—is used with great freedom, often referring to oblique cases:

Fuit hoc luctuosum suis, This was afflicting to his friends. Cic. Here suis refers to an oblique case in the preceding sentence.

5. Sur and Suus sometimes refer to an omitted subject:

Deforme est de se praedicare, To boast of one's self is disgusting. Cic.

6. Reflexives referring to different Subjects.—Sometimes a clause has one reflexive referring to the principal subject, and another referring to the subordinate subject:

Respondit nëminem sëcum sine sua pernicie contendisse, He replied that no one had contended with him without (his) destruction. Caes.

Here se refers to the subject of respondit and sua to nëminem, the subject of the subordinate clause.

II. DEMONSTRATIVE PRONOUNS.

450. Hic, Iste, Ille, are often called respectively demonstratives of the First, Second, and Third Persons, as hic designates that which is near the speaker; iste, that which is near the person addressed, and ille, that which is remote from both, and near only to some third person.

Custos hujus urbis, the guardian of this city. Cic. Mūta istam mentem, Change that purpose of yours. Cic. Si illos neglīgis, if you disregard those. Cic.

1. Hic and Ille in Contrasts.—Hic designates an object conceived as near, and ille as remote, whether in space or time:

Non antiquo illo more, sed hoc nostro fuit eruditus, He was educated, not in that ancient, but in this our modern way. Cic.

2. Hic and Ille, former and latter.—In reference to two objects previously mentioned, (1) *Hic* generally follows *Ille* and refers to the latter object, while *Ille* refers to the former; but (2) *Hic* refers to the more important object, and *Ille* to the less important:

Ignāvia, lābor: illa,hic; Indolence, labor: the former, the latter. Cels. Pax, victōria: haec (pax) in tua, illa in deōrum pōtestāte est; Peace, victory: the former is in your power, the latter in the power of the gods. Liv.

- 3. Hic and Ille are often used of what immediately follows in discourse, and Iste sometimes indicates contempt: haec verba, these words, i. e., the following words; iste, that man, such a one.
 - 4. Ille is often used of what is well known, famous:

Mēdēa illa, that well-known Medea. Cic.

- Hic with or without homo, is sometimes equivalent to ego. Alone it is sometimes equivalent to meus or noster.
- 2) Hic, ille, and is are sometimes redundant, especially with quidem: Scipio non multum ille quidem dicēbat, Scipio did not indeed say much. Cic. See 446. 1.
- 3) A Demonstrative or Relative is sometimes equivalent to a Genitive or a Prep. with its case: $hic \ d\delta lor = d\delta lor$ hujus rei, grief on account of this; $haec \ c\bar{u}ra = cura \ de \ hoc$, care concerning this.

451. Is and Idem refer to preceding nouns, or are the antecedents of relatives:

Diŏnȳsius aufūgit: is est in prōvincia, Dionysius has fled: he is in the province. Cic. Is qui sătis habet, he who has enough. Cic. Eădem audire mālunt, They prefer to hear the same things. Liv.

1. Is is often omitted, especially before a relative or a genitive:

Flebat pater de filli morte, de patris i ilius, The father wept over the death of the son, the son over (that) of the father. Cic. See also 445. 6.

2. Is or Ipse with a Conjunction is often used for emphasis, like the English and that too, and that indeed:

Unam rem explicabo eamque maximam, One thing I will explain and that too a most important one. Cic.

Id thus used often refers to a clause or to the general thought, and et ipse is often best rendered, too or also: Audire Crütippum, idque Athēnis, to hear Cratippus, and that too at Athens. Cic.

3. Idem is sometimes best rendered, also, yet:

Nihil ütile, quod non idem hönestum, Nothing useful, which is not also honorable. Clc. Quum dicat—něgat idem, Though he asserts—he yet denies (the same denies). Cic.

4. Is-qui = he-who, such-as, such-that:

It sumus, qui esse débemus, We are such as we ought to be. Cic. Ea est gens quae nesciat, The race is such that it knows not. Liv.

5. Idem—qui; idem—ac, atque, quam, quasi, ut, cum with Abl. = the same—who, the same—as:

Iidem mores, qui, The same manners which or as. Cic. Est idem ac fuit, He is the same as he was. Ter.

6. Is Reflexive. See 448.

452. Ipse adds emphasis, generally rendered self:

Ipse Caesar, Caesar himself. Cic. Fac ut te ipsum custodias, See that you guard yourself. Cic.

 IPSE WITH SUBJECT.—IPSE belongs to the emphatic word, whether subject or object, but with a preference for the subject:

Me ipse consolor, I myself (not another) console myself. Cic.

2. IPSE, VERY .- Ipse is often best rendered by rery :

Ipse ille Gorgias, that very Gorgias. Cic.

8. With Numerals Ipse has the force of-just so many, just:

Triginta dies ipsi, just thirty days. Cic.

4. Ipse in the Genitive with possessives has the force of own, one's own:

Nostra ipsorum amīcitia, Our own friendship. Cic. See 397. 3.

5. Ipse Reflexive, sometimes supplies the place of an emphatic sui or suus:

Lěgūtos mīsit qui ipsi vītam pětčrent, He sent messengers to ask life for him-self. Sall.

III. RELATIVE PRONOUNS.

453. The relative is often used where the English idiom requires a demonstrative or personal pronoun; sometimes even at the beginning of a sentence:

Res löquitur ipsa; quae semper vălet; The fact itself speaks, and this (which) ever has weight. Cic. Qui proclium committunt, They engage battle. Caes. Quae quum ita sint, since these things are so. Cic.

- 1. Relative with Demonstrative.—Relatives and Demonstratives are often correlatives to each other: hic-qui, iste-qui, etc. These combinations generally retain the ordinary force of the separate words, but see is -qui, idem-qui, 451. 4 and 5.
- Quicunque and Quisquis, whoever, whatever, sometimes have the force of every by the ellipsis of fièri pôtest: quacunque ratione, in every way, i. e., in whatever way it is possible.

2. A Demonstrative may supply the place of a Relative when otherwise two relative clauses would be brought together:

Quae nec hăberemus nec his ūteremur, Which we should neither have nor use. Cic.

- 1) A Relative Clause with is is often equivalent to a substantive: ii qui audiunt = auditores, hearers.
 - 3. Two Relatives sometimes occur in the same clause:

Artes quas qui tenent, arts, whose possessors (which, who possess). Cic.

4. A RELATIVE CLAUSE is sometimes equivalent to Pro with the Abl.:

Quae tua prūdentia est = qua es prūdentia = pro tua prūdentia = such is your prudence, or you are of such prudence, or in accordance with your prudence, etc.: Spēro, quae tua prūdentia est, te vălēre, I hope you are well, such is your prudence (which is, etc.).

5. Relative with Adjective.—Adjectives belonging in sense to the antecedent, sometimes stand in the relative clause in agreement with the

relative, especially comparatives, superlatives, and numerals:

Vāsa, quae pulcherrima viděrat, the most beautiful vessels which he had seen (vessels, which the most beautiful he had seen). Cic. De servis suis, quem hăbuit fidēlissimum, mīsit, He sent the most faithful of the slaves which he had. Nep.

6. Quod Expletive, or apparently so, often stands at the beginning of a sentence, especially before ni, nisi, etsi, and sometimes before quia, quonium, utinam, etc. In translating it is sometimes omitted, and sometimes rendered by now, but, and:

Quod si ceciderint, if or but if they should fall. Cic.

7. Qui dicitur, qui vòcătur, or the corresponding active quem dicunt, quem vòcant, are often used in the sense of so called, the so called, what they or you call, etc.:

Vestra quae dicitur vita, mors est, Your so called life (lit. your, which is called life) is death. Cic. Lex ista quam vocas non est lex, That law as you call it, is not a law. Cic.

IV. INTERROGATIVE PRONOUNS.

454. The Interrogative quis, is used substantively; qui, adjectively:

Quis ego sum, Who am I? Cic. Quid făciet, What will he do? Cic. Qui vir fuit, What kind of a man was he? Cic.

Quis AND Qui.—Occasionally quis is used adjectively and qui substantively:
 Quis rex unquam fuit, What king was there ever? Cic. Qui sis, considera, Consider who you are. Cic.

2. Quid, why, how is it that, etc., is often used adverbially (380. 2), or stands apparently unconnected, by the ellipsis of propter or a verb: Quid énim, why then? what indeed (est or dīcam)? Quid quod, what of the fact that?

3. Two Interrogatives sometimes occur in the same clause:

Quis quem fraudavit, who defrauded, and whom did he defraud (lit. who defrauded whom)? Cic.

4. Attraction.—The interrogative often agrees with the predicate noun Quam (for quid) dicam voluptatem videtis, You see what I call pleasure. Cic.

V. INDEFINITE PRONOUNS.

455. Aliquis, quis, qui, and quispiam, are all indefinite, some one, any one:

Est ăliquis, there is some one. Liv. Dixit quis, some one said. Cic. Si quis rex, if any king. Cic. Alia res quaepiam, any other thing. Cic.

1. Aliquis is less indefinite than quis, qui, and quispiam.

Quis and qui are used chiefly after si, nisi, ne, and num. Quis is generally
used substantively and qui adjectively. Aliquis after si, etc., is emphatic.

456. Quidam, a certain one, is less indefinite than aliquis:

Quidam rhetor antiquus, a certain ancient rhetorician. Cic. Accurrit quidam, A certain one runs up. Hor.

- Quidam with an Adjective is sometimes used to qualify or soften the statement:
 - Justitia mirifica quaedam videtur, Justice seems somewhat wonderful, Cic.
- 2. Quidam with quasi and sometimes without it, has the force of a certain, a kind of, as it were:

Quăsi ălumna quaedam, a certain foster child as it were. Cic.

457. Quisquam and ullus are used chiefly in negative and conditional sentences, and in interrogative sentences implying a negative:

Neque me quisquam agnovit, Nor did any one recognize me. Cic. Si quisquam, if any one. Cic. Num censes ullum animal esse, do you think there is any animal? Cic.

1. Nomo is the negative of quisquam, and like quisquam is generally used substantively, rarely adjectively:

Nëminem laesit, He harmed no one. Cic. Nëmo poëta, no poet. Cic.

Nullus is the negative of ullus, and is generally used adjectively, but it some times supplies the Gen. and Abl. of nêmo, which generally wants those cases:

Nullum animal, no animal. Cic. Nullius aures, the ears of no one. Cic.

8. Nullus for non.—Nullus and nihil are sometimes used for an emphatic non. Nullus vēnit, He did not come. Cic. Mortui nulli sunt, The dead are not. Cic.

458. Quīvis, Quīlibet, any one whatever, and Quisque, every one, each one, are general indefinites (191):

Quaelibet res, any thing. Cic. Tuōrum quisque nĕcessāriōrum, each one of your friends. Cic.

 Quisque with Superlatives and Ordinals is generally best rendered by all or by ever, always, with primus by very, possible:

Epicureos doctissimus quisque contemnit, All the most learned despise the Epicureans, or the most learned ever despise, etc. Cic. Primo quoque die, the earliest day possible, the very first. Cic.

 Ut Quisque—ita with the superlative in both clauses is often best rendered, the more—the more:

the more-the more:

Ut quisque sibi plurimum confidit, Ita maxime excellit, The more one confides in himself, the more he excels. Cic.

459. Alius and Alter are often repeated: alius—alius, one—another; alii—alii, some—others; alter—alter, the one—the other; alteri—alteri, the one party—the other:

Alii gloriae serviunt, ălii pecuniae, Some are slaves to glory, others to money. Cic. Alteri dimicant, alteri timent, One party contends, the other fears. Cic.

1. Alius repeated in different cases often involves an ellipsis:

Alius ălia via cîvitătem auxērunt, They advanced the state, one in one way, another in another. Liv. So also with ālias or ālīter: Aliter ălii vīvunt, Some live in one way, others in another. Cic.

2. After Alius, Aliter, and the like, atque, ac, and et often mean than:

Non ălius essem atque sum, I would not be other than I am. Cic.

8. Alter means the one, the other (of two), the second; alius, another, other. When alter—alter refers to objects previously mentioned, the first alter usually refers to the latter object, but may refer to either:

Inimicus, compětitor, cum altěro—cum altěro, an enemy, a rival, with the latter—with the former. Cic.

4. Uterque means both, each of two, and in the Plu. both, each of two parties.

CHAPTER V.

SYNTAX OF VERBS.

SECTION I.

AGREEMENT OF VERBS.

RULE XXXV.—Verb with Subject.

460. A Finite Verb agrees with its Subject in NUMBER and PERSON:

Deus mundum aedīfīcāvit, God made the world. Cic. Ego rēges ejēci, vos tÿrannos intrōdūcītis, I have banished kings, you introduce tyrants. Cic.

1. Participles in Compound Tenses agree with the subject according to 438. See also 301, 2 and 3:

Thebani accusati sunt, The Thebans were accused. Cic.

 In the Infinitive, the Participle in um sometimes occurs without any reference to the gender or number of the subject:

Diffidentia fütürum quae impérävisset, from doubt that those things which he had commanded would take place. Sall.

- 2. Subject Omitted. See 367. 2.
- 1) An Indefinite Subject is often denoted by the Second Pers. Sing., or by the First or Third Plur.: dicas, you (any one) may say; dicimus, we (people) say; dicunt, they say.
 - 3. VERB OMITTED .- See 367. 3.
- 461. Construction according to Sense.—Sometimes the Predicate is construed according to the *real meaning* of the subject without regard to grammatical gender or number. Thus
 - 1. With Collective Nouns, pars, multitudo, and the like:

Multitudo abeunt, The multitude depart. Liv. Pars per agros dilapsi, a part (some) dispersed through the fields. Liv.

- 1) Here multitudo and pars, though Sing. and Fem. in form, are Plur. and Masc, in sense. See also 438. 6.
- Conversely the Imperative Singular may be used in addressing a multitude individually: Adde defectionem Siciliae, Add (to this, soldiers,) the revolt of Sicily. Liv.
- 3) Of two verbs with the same collective noun, the former is often Sing., and the latter Plur.: Jüventus ruit certantque, The youth rush forth and contend. Virg.
 - 2. With Millia, often masculine in sense:

Caesi sunt tria millia, Three thousand men were slain. Liv.

3. With Quisque, Uterque, Alius-Alium, Alter-Alterum, and the like

Uterque ëdücunt, they each lead out. Caes. Alter altërum v
Idëmus, We see each other. Cic. $\,$

4. With Singular Subjects accompanied by an Ablative with cum:

Dux cum principibus căpiuntur, The leader with his chiefs is taken. Liv. See 438. 6.

5. With Partim-Partim in the sense of pars-pars:

Bonorum partim necessaria, partim non necessaria sunt, Of good things some are necessary, others are not necessary. Cic.

462. AGREEMENT WITH APPOSITIVE OR PREDICATE NOUN.—Sometimes the verb agrees, not with its subject, but with an Appositive or Predicate Noun:

Volsĭnii, oppĭdum Tuscōrum, concrĕmātum est, Volsinii, a town of the Tuscans, was burned. Plin. Non omnis error stultītia est dīcenda, Not every error should be called folly. Cic.

- 1. The Verb regularly agrees with the appositive when that is urbs, oppidum, or civitas, in apposition with plural names of places, as in the first example.
- The verb sometimes agrees with a noun in a subordinate clause after quam, n'ssi, etc.: Nihil aliud nIsi pax quaesita est (not quaesitum), Nothing but peace was sought. Cic.
- The verb agrees with the predicate noun, when that is nearer or more emphatic than the subject, as in the second example.

- 463. AGREEMENT WITH COMPOUND SUBJECT.—With two or more subjects the verb agrees—
 - I. With one subject and is understood with the others:

Aut mores spectari aut fortuna solet, Either character or fortune is wont to be regarded. Cic. Homerus fuit et Hesiodus ante Romam conditum, Homer and Hesiod lived (were) before the founding of Rome. Cic.

II. With all the subjects conjointly, and is accordingly in the Plural Number:

Lentŭlus, Scīpio pěriērunt, Lentulus and Scipio perished. Cic. Ego et Cĭcĕro vălēmus, Cicero and I are well. Cic. Tu et Tulliz vălētis, You and Tullia are well. Cic.

- 1. Person.—With subjects differing in Person, the verb takes the First Person rather than the Second, and the Second rather than the Third, as in the examples just given.
 - 2. Participles.—See 439.

3. Two Subjects as a Unit.—Two singular subjects forming in sense a unit or whole, admit a singular verb:

Sĕnātus pŏpŭlusque intelligit, The senate and people (i. e., the state as a unit) understand. Cic. Tempus něcessĭtasque postŭlat, Time and necessity (i. e., the crisis) demand. Cic.

4. Subjects with Aut or Nec.—With singular subjects connected by aut, vel, nec, neque or seu, the verb generally agrees with the nearest subject, but with subjects differing in person, it is generally Plur.:

Aut Brūtus aut Cassius jūdīcāvit, Either Brutus or Cassius judged. Cic. Haec něque ego něque tu fecimus, Neither you nor I have done these things.

Ter.

SECTION II.

USE OF VOICES.

464. In a transitive verb, the Active voice represents the subject as acting upon some object, the Passive, as acted upon by some other person or thing:

Deus mundum aedificāvit, God made the world. Cic. A Deo omnia facta sunt, All things were made by God. Cic.

- 465. ACTIVE AND PASSIVE CONSTRUCTION.—With transitive verbs, a thought may at the pleasure of the writer be expressed either actively or passively. But
- I. That which in the active construction would be the object must be the subject in the passive; and
- II. That which in the active would be the subject must be put in the ablative with a or ab, for persons, without it for things: (871.6):

Deus omnia constituit, God ordained all things, or: A Deo omnia constituta sunt, All things were ordained by God. Cic. Dei providentia mundum administrat, The providence of God rules the world, or: Dei providentia mundus administratur, The world is ruled by the providence of God. Cic.

1. The Passive Voice is sometimes equivalent to the Act. with a reflex-

ive pronoun, like the Greek Middle:

Lavantur in fluminibus, They bathe (wash themselves) in the rivers. Caes.

 Intransitive Verbs (193) have regularly only the active voice, but they are sometimes used impersonally in the passive:

Curritur ad praetorium, They run to the praetorium (it is run to). Cic.

8. Deponent Verbs, though Passive in form, are in signification transitive or intransitive:

Illud mīrābar, I admired that. Cic. Ab urbe proficisci, to set out from the city. Caes.

4. Semi-Deponents (271, 3) have some of the Active forms and some of the Passive, without change of meaning.

SECTION III.

TENSES OF THE INDICATIVE.

I. PRESENT INDICATIVE.

466. The Present Indicative represents the action of the verb as taking place at the present time:

Ego et Cicero vălēmus, Cicero and I are well. Cic. Hoc te rogo, I ask you for this. Cic.

467. Hence the Present Tense is used,

- I. Of actions and events which are actually taking place at the present time, as in the above examples.
- II. Of actions and events which, as belonging to all time, belong of course to the present, as general truths and customs:

Nihil est ămābĭlius virtūte, Nothing is more lovely than virtue. Cic. Fortes fortūna adjūvat, Fortune helps the brave. Ter.

III. Of past actions and events which the writer wishes, for effect, to picture before the reader as present. The Present, when so used, is called the Historical Present:

Jugurtha vallo moenia circumdat, Jugurtha surrounds the city with a rampart. Sall.

1. HISTORICAL PRESENT.—The historical present may sometimes be best rendered by the English Imperfect, and sometimes by the English Present, as that has a similar historical use.

2. PRESENT WITH JAMDIU, JAMDUDUM.—The Present is often used of a present action which has been going on for some time, rendered have, especially after jamdiu, jamdūdum, etc.

Jamdiu ignõro quid $\check{\text{agas}}$, I have not known for a long time what you are doing. Cic.

- 1) The Imperfect is used in the same way of a past action which had been going on for some time. Thus in the example above, Jandiu ignorābam, would mean, I had not known for a long time.
- 2) The Present in the Infinitive and Participle is used in the same way of an action which has been or had been going on for some time.
- 3. PRESENT APPLIED TO AUTHORS.—The Present in Latin, as in English, may be used of authors whose works are extant:

Xenophon făcit Socrătem disputantem, Xenophon represents Socrates discussing. Cic.

4. PRESENT WITH DUM.—With dum, in the sense of while, the Present is generally used, even of past actions:

Dum ea părant, Săguntum oppugnābātur, While they were (are) making these preparations, Saguntum was attacked. Liv.

5. PRESENT FOR FUTURE.—The Present is sometimes used of an action really future, especially in conditions:

Si vincimus, omnia tuta erunt, If we conquer, all things will be safe. Sall.

II. IMPERFECT INDICATIVE.

468. The Imperfect Indicative represents the action as taking place in past time:

Stābant nōbĭlissīmi jūvěnes, There stood (were standing) most noble youths. Liv. Colles oppīdum cingēbant, Hills encompassed the town. Caes.

469. Hence the Imperfect is used especially

I. In lively description, whether of scenes or events:

Ante oppidum plānīties pātēbat, Before the town extended a plain. Caes. Fulgentes glādios vidēbant, They saw (were seeing) the gleaming swords, Cic.

II. Of customary or repeated actions and events, often rendered by was wont, etc.:

Pausănias ĕpŭlābātur more Persārum, Pausanias was wont to banquet in the Persian style. Nep.

1. IMPERFECT OF ATTEMPTED ACTION.—The Imperfect is sometimes used of an attempted or intended action:

Sēdābant tumultus, They attempted to quell the seditions. Liv.

2. IMPERFECT IN LETTERS .- See 472. 1.

III. FUTURE INDICATIVE.

470. The Future Indicative represents the action as one which will take place in future time:

Scribam ad te, I vill write to you. Cic. Nunquam aberrabimus, We shall never go astray. Cic.

1. Future with Imperative Force.—In Latin as in English, the Future Indicative sometimes has the force of an Imperative:

Cūrābis et scrībes, You will take care and write. Cic.

2. LATIN FUTURE FOR ENGLISH PRESENT.—Actions which really belong to future time are almost invariably expressed by the Future Tense, though sometimes put in the present in English:

Nātūram si sequemur, nunquam aberrabimus, If we follow nature, we

shall never go astray. Cic.

3. FUTURE INDICATIVE WITH MELIUS.—With melius the Future Indicative

has often the force of the Subjunctive:

Mělius pěribímus, We would perish rather, or it would be better for us to perish. Liv.

IV. PERFECT INDICATIVE.

471. The Perfect Indicative has two distinct uses:

I. As the Present Perfect or Perfect Definite, it represents the action as at present completed, and is rendered by our Perfect with have:

De genere belli dixi, I have spoken of the character of the war. Cic.

II. As the Historical Perfect or Perfect Indefinite, it represents the action as a simple historical fact:

Miltiades est accusatus, Miltiades was accused. Nep.

1. Perfect of what has ceased to be.—The Perfect is sometimes used where the emphasis rests particularly on the completion of the action, implying that what was true of the past, is not true of the present:

Hăbuit, non hăbet, He had, but has not. Cic. Fuit Ilium, Ilium was.

Virg.

2. Perfect Indicative with Paene, Prope.—The Perfect Indicative with paene, prope, may often be rendered by might, would, or by the Pluperfect Indicative:

Brûtum non minus ămo, paene dixi, quam te, I love Brutus not less, I might almost say, or I had almost said, than I do you. Cic.

 Perfect for English Present.—The Latin sometimes employs the Perfect and Pluperfect where the English uses the Present and Imperfect, especially in repeated actions, and in verbs which want the Present (297). Měmĭnit praetěrĭtōrum, He remembers the past. Cic. Quum ad viliam věni, hoc me dělectat, When I come (have come) to a villa, this pleases me. Cic. Měmĭněram Paulum, I remembered Paulus. Cic.

4. Perfect with Postquam.—Postquam, ut, ut prīmum, etc., in the sense of as soon as, are usually followed by the Perfect; sometimes by the Imperfect or Historical Present. But the Pluperfect is generally used of repeated actions; also after postquam when a long or definite interval intervenes:

Postquam cčcĭdit Ilium, after (as soon as) Ilium fell. Virg. Anno tertio postquam prŏfügĕrat, in the third year after he had fled. Nep.

 As a Rare Exception the Imperfect and Pluperfect Subjunctive occur after postquam (posteāquam): Posteāquam aedificasset classes, after he had built fleets. Cic.

V. PLUPERFECT INDICATIVE.

472. The Pluperfect Indicative represents the action as completed at some definite past time:

Cōpias quas pro castris collŏcāvĕrat, rĕduxit, He led back the forces which he had stationed before the camp. Caes.

1. Tenses.—In letters the writer often adapts the tense to the time of the reader, using the Imperfect or Perfect for the Present, and the Piuperfect for the Imperfect or Perfect:

Nihil băbēbam quod scrīběrem: ad tuas omnes ĕpistŏlas rescripsĕram, I have (had) nothing to write: I have already replied to all your letters (I had replied, i. e., before writing this). Cic.

- The Perfect is sometimes used of Future actions, as events which happen after the writing of the letter but before the receipt of it will be Future to the writer but Past to the reader.
 - 2. PLUPERFECT FOR ENGLISH IMPERFECT.—See 471. 3.
- 3. Pluperfect to denote Rapidity.—The Pluperfect sometimes denotes rapidity or completeness af action:

Urbem luctu complēvěrant, They (had) filled the city with mourning. Curt.

VI. FUTURE PERFECT INDICATIVE.

473. The Future Perfect Indicative represents the action as one which will be completed at some future time:

Römam quum vēněro, scrībam ad te, When I shall have reached Rome, I will write to you. Cic. Dum tu haec lěges, ěgo illum fortasse convēněro, When you read this, I shall perhaps have already met him. Cic.

 Future Perfect to denote Certainty.—The Future Perfect is some times used to denote the speedy or complete accomplishment of the work;

Ego meum officium praestitero. I will surely discharge my duty. Caes.

2. The Future Perfect for English Present or Future is rare, but occurs in conditional clauses:

Si interpretari potuero, his verbis utitur, If I can (shall have been able to) understand him, he uses these words. Cic.

SECTION IV.

USE OF THE INDICATIVE.

RULE XXXVI.-Indicative,

474. The Indicative is used in treating of facts:

Deus mundum aedificavit, God made the world. Cic. Nonne expulsus est patria, Was he not banished from his country? Cic. Hee feei, dum licuit, I did this as long as it was permitted. Cic.

475. Special Uses.—The Indicative is sometimes used where our idiom would suggest the Subjunctive:

 The Indicative of the Periphrastic Conjugations is often so used in the historical tenses, especially in conditional sentences (512. 2):

Hace conditio non accipienda fuit, This condition should not have been accepted. Cic.

2. The *Historical Tenses* of the *Indicative*, particularly the *Pluperfect*, are sometimes used for *Effect*, to represent as an actual fact something which is shown by the context never to have become fully so:

Vīcērāmus, nīsi rēcēpisset Antōnium, We should have (lit. had) conquered, had he not received Antony. Cic. See 511. 2.

3. Pronouns and Relative Adverbs, made general by being doubled or by assuming the suffix cunque (187. 4), take the Indicative:

Quisquis est, is est săpiens, Whoever he is, he is wise. Cic. Hoc ultimum, utcunque initum est, proclium fuit, This, however it was commenced, was the last battle. Liv.

4. In Expressions of Duty, Necessity, Ability, and the like, the Latin often uses the Indicative where the English does not:

Tardius quam debuerat, more slowly than he should have done. Cic.

 So also in sum with aequum, par, justum, mèlius, útilius, longum, difficile, ind the like: Longum est perséqui útilitätes, It would be tedious (is a long task) to enumerate the uses. Cic.

SECTION V.

TENSES OF THE SUBJUNCTIVE.

476. Tense in the Subjunctive does not designate the time of the action as definitely as in the Indicative, but it marks with great exactness its continuance or completion.

477. The Present and Imperfect express *Incomplete* action:

Văleant cīves, May the citizens be well. Cic. Utinam vēra invenīre possem, O that I were able to find the truth. Cic.

478. The Perfect and Pluperfect express Completed action:

Oblitus es quid dixerim, You have forgotten what I said. Cic. Themistocles, quum Graeciam liberasset, expulsus est, Themistocles was banished, though he had liberated Greece. Cic.

- 479. The Future Tenses are wanting in the Subjunctive: the mood itself—used only of that which is merely conceived and uncertain—is so nearly related to the Future, that those tenses are seldom needed. Their place is however supplied, when necessary, by the periphrastic forms in rus (481. III. 1).
- 480. Sequence of Tenses.—The Subjunctive Tenses in their use conform to the following

RULE XXXVII.—Sequence of Tenses.

Principal tenses depend upon Principal tenses: Historical upon Historical:

Nītitur ut vincat, He strives to conquer. Cic. Nēmo ĕrit qui censeat, There will be no one who will think. Cic. Quaesiĕras nonne pǔtārem, You had asked, whether I did not think. Cic.

- 481. Application of the Rule.—In accordance with this rule,
- I. The Subjunctive dependent upon a Principal tense—present, present perfect, future, future perfect—is put,
 - 1. In the Present for Incomplete Action:

Video quid agas, Vidi quid agas, Vidēbo quid agas, Videro quid agas, I see what you are doing.
I have seen what you are doing.
I shall see what you do.
I shall have seen what you do.

2. In the Perfect for Completed Action:

Vĭdeo quid ēgĕris, Vīdi quid egeris, Vĭdēbo quid egeris, Vīdĕro quid egeris,

I see what you have done.
I have seen what you have done.
I shall see what you have done.
I shall have seen what you have done.

II. The Subjunctive dependent upon a Historical tense—imperfect, historical perfect, pluperfect—is put,

1. In the Imperfect for Incomplete Action:

Videbam quid ăgĕres, I saw what you were doing.
Vidi quid ageres, I saw what you were doing.
Videram quid ageres, I had seen what you were doing.

2. In the Pluperfect for Completed Action:

Vĩdēbam quid ēgisses,
Vĩdi quid egisses,
Vīděram quid egisses,
I saw what you had done.
I had seen what you had done.
I had seen what you had done.

III. The Periphrastic Forms in rus conform to the rule:

Video quid actūrus sis, I see what you are going to do. Vidēbam quid actūrus esses, I saw what you were going to do.

1. FUTURE SUPPLIED.—The Future is supplied when necessary (479), (1) by the Present 1 or Imperfect Subjunctive of the periphrastic forms in rus, or (2) by fütürum sit ut, 2 with the regular Present, and fütürum esset ut, with the regular Imperfect. The first method is confined to the Active, the second occurs in both voices:

Incertum est quam longa vīta fūtūra sit, It is uncertain how long life will continue. Cic. Incertum ĕrat quo missūri classem fŏrent, It was uncertain whither they would send the fleet. Liv.

2. Future Perfect Supplied.—The Future Perfect is supplied, when necessary, by futurum sit ut, with the Perfect, and futurum esset ut, with the Pluperfect. But this circumlocution is rarely necessary. In the Passive it is sometimes abridged to futurus sim and futurus essem, with the Perfect participle:

Non dubito quin confecta jam res futura sit, I do not doubt that the thing will have been already accomplished. Cic.

IV. The HISTORICAL PRESENT is treated sometimes as a Principal tense, as it really is in Form, and sometimes as a Historical tense, as it really is in Sense.

1. As Principal tense according to its Form:

Ubii orant, ut sibi parcat, The Ubii implore him to spare them. Caes.

2. As Historical tense according to its Sense:

Persuadet Castico ut regnum occuparet, He persuaded Casticus to seize the government. Caes.

V. The Imperfect Subjunctive often refers to *present* time, especially in conditional sentences (510. 1); accordingly, when thus used, it is treated as a Principal tense:

 2 $Fut\bar{u}rum$ sit, etc., after Principal tenses, and $fut\bar{u}rum$ esset, etc., after Histori cal tenses.

¹ The Present, of course, after Principal tenses, and the Imperfect after Historical tenses, according to 480.

Měmorāre possem quibus in locis hostes fuděrit, I might (now) state in what places he routed the enemy. Sall.

VI. The Present and Future Infinitives, Present and Future Participles, as also Gerunds and Supines, share the tense of the verb on which they depend, as they express only *relative* time (540.571):

Spēro fore 1 ut contingat, I hope it will happen (I hope it will be that it may happen). Cic. Non spērāvērat fore ut ad se dēfīcērent, He had not hoped that they would revolt to him. Liv.

- 482. PECULIARITIES IN SEQUENCE.—The following peculiarities in the sequence of tenses deserve notice:
- 1. After Perfect Tense.—The Latin Perfect is sometimes treated as a Historical tense, even when rendered with have, and thus admits the *Imperfect* or *Pluperfect*:

Quŏniam quae subsidia hăbēres expŏsui,² nunc dicam, Since I have shown what aids you have (or had), I will now speak. Cic.

2. After Historical Tenses.—Conversely Historical tenses, when followed by clauses denoting *consequence* or *result*, often conform to the law of sequence for Principal tenses, and thus admit the *Present* or *Perfect*:

Epămīnondas fide sic ūsus est, ut possit jūdīcāri, Epaminondas used such fidelity that it may be judged. Nep. Adeo excellēbat Aristīdes abstīnentia, ut Justus sit appellātus, Aristides so excelled in self-control, that he has been called the Just. Nep.

This peculiarity arises from the fact that the Result of a past action may itself be present and may thus be expressed by a Principal tense. When the result belongs to the present time, the Present is used: possit jūdīcāri, may be judged now; when it is represented as at present completed, the Perfect is used: ait appellātus, has been called i. e. even to the present day; but when it is represented as simultaneous with the action on which it depends, the Imperfect is used in accordance with the general rule of sequence (480).

3. IN INDIRECT DISCOURSE, ORATIO OBLIQUA.—In indirect discourse (528. and 533. 1) dependent upon a Historical tense, the narrator often uses the Principal tenses to give a lively effect to his narrative; occasionally also in direct discourse:

Exitus fuit ōrātiōnis: Něque ullos văcăre agros, qui dări possint; The close of the oration was, that there were (are) not any lands unoccupied which could (can) be given. Caes.

¹ Here före shares the tense of spēro, and is accordingly followed by the Present contingat, but below it shares the tense of spērāvērat, and is accordingly followed by the Imperfect dēf icerent.

² Expōsui, though best rendered by our Perf. Def. with have, is in the Latin treated as the Historical Perf. The thought is as follows: Since in the preceding topics I set forth the aids which you had, I will now speak, &c.

SECTION VI.

USE OF THE SUBJUNCTIVE

- 483. The Subjunctive represents the action of the verb, not as an actual fact, but as something supposed or con-It may denote that the action is conceived, ceived.
 - 1. As Possible, Potential.
 - 2. As Desirable.
 - 3. As a Purpose or Result.
 - 4. As a Condition.
 - 5. As a Concession.
 - 6. As a Cause or Reason.
 - 7. As an Indirect Question.
- 8. As dependent upon another subordinate action: (1) By Attraction after another Subjunctive, (2) In Indirect Discourse.
- 484. Varieties.—The Subjunctive in its various uses may accordingly be characterized as follows:
 - I. The Potential Subjunctive.
 - II. The Subjunctive of Desire.
 - III. The Subjunctive of Purpose or Result IV. The Subjunctive of Condition.
 - V. The Subjunctive of Concession.
 - VI. The Subjunctive of Cause or Reason.
 - VII. The Subjunctive in Indirect Questions.
 - VIII. The Subjunctive by Attraction.
 - IX. The Subjunctive in Indirect Discourse.

I. THE POTENTIAL SUBJUNCTIVE.

RULE XXXVIII.—Potential Subjunctive.

485. The Potential Subjunctive represents the action not as real, but as possible:

Forsitan quaerātis, Perhaps you may inquire. Cic. Hoc nēmo dixěrit, No one would say this. Cic. Huic cēdāmus, hujus condītiones audiāmus, Shall we yield to him, shall we listen to his terms? Cic. Quis dubitet (= nemo dubitat), Who would doubt, or who doubts (= no one doubts)? Cic. Quid făcerem, What was I to do, or what should I have done? Virg.

486. APPLICATION OF THE RULE.—In the Potential sense, the Subjunctive is used,

- I. In Declarative Sentences, to express an affirmation doubtfully or conditionally, as in the first and second examples.
- II. In Questions of Appeal, to ask not what is, but what may be or should be, generally implying a negative answer, as in the last example under the rule.
- III. In Subordinate Clauses, whatever the connective, to represent the action as possible rather than real:

Quamquam ěpălis căreat sěnectus, though old age may be without its feasts. Cic. Quoniam non possent, since they would not be able. Caes. Ubi res posceret, whenever the case might demand. Liv.

Here the Subjunctive after quamquam, quoniam, and ubi, is entirely independent of those conjunctions. In this way many conjunctions which do not require the Subjunctive, admit that mood whenever the thought requires it.

- 1. Use of the Potential Subjunctive.—This Subjunctive, it will be observed, has a wide application, and is used in almost all kinds of sentences and clauses, whether declarative or interrogative, principal or subordinate, whether introduced by conjunctions or relatives.
- 2. How rendered.—The Potential Subjunctive is generally best rendered by our Potential signs—may, can, must, might, etc., or by shall or will.
 - 3. Inclination.—The Subjunctive sometimes denotes inclination:

Ego censcam, I should think, or I am inclined to think. Liv.

4. IMPERFECT FOR PLUPERFECT.—In the Potential sense, the Imperfect is often used where we should expect the Pluperfect: diceres, you would have said; crederes, putares, you would have thought; videres, cernères, you would have seen:

Moesti, crèdères victos, rédeunt in castra, Sad, vanquished you would have thought them, they returned to the camp. Liv.

5. Subjunctive of Repeated Action.—Subordinate clauses in narration sometimes take the Subjunctive to denote that the action is often or indefinitely repeated. Thus with ŭbi, whenever, quòties, as often as, quicunque, whoever, ut quisque, as each one, and the like:

Id fētiālis ŭbi dixisset, hastam mittēbat, The fetial priest was wont to hurl a spear whenever (i. e., every time) he had said this. Liv.

6. PRESENT AND PERFECT.—In the Potential Subjunctive the Perfect often has nearly the same force as the Present:

Tu Plătonem laudāvēris, You would praise Plato. Cic.

- The Perfect with the force of the Present occurs also in some of the other uses of the Subjunctive.
- 7. CONDITIONAL SENTENCES.—The Subjunctive in the conclusion of conditional sentences is the Potential Subjunctive, but conditional sentences will be best treated by themselves. See 502.

¹ These are also variously called Deliberative, Doubting, or Rhetorical Quastions.

II. THE SUBJUNCTIVE OF DESIRE.

RULE XXXIX.—Desire, Command.

487. The Subjunctive of Desire represents the action not as real, but as desired:

Văleant cīves, May the citizens be well. Cic. Amēmus patriam, Let us love our country. Cic. Rōbŏre ūtāre, Use your strength. Cic. Scrībĕre ne pigrēre, Do not neglect to write. Cic.

- 488. Application of the Rule.—The Subjunctive of Desire is used,
- I. To express a wish, as in prayers, exhortations, and entreaties, as in the first and second examples.
- II. To express a command mildly, as in admonitions, precepts, and warnings, as in the third and fourth examples.
- 1. With Utinam.—The Subjunctive of Desire is often accompanied by utinam, and sometimes—especially in the poets, by ut, si, o si:

Utīnam conāta efficere possim, May I be able to accomplish my endeavors. Cic.

2. Force of Tenses.—The Present and Perfect imply that the wish may be fulfilled; the Imperfect and Pluperfect, that it cannot be fulfilled:

Sint beati, May they be happy. Cic. Ne transièris Iberum, Do not cross the Ebro. Liv. Utinam possem, ŭtinam potuissem, Would that I were able, would that I had been able. Cic. See also 486. 6. 1).

The Imperfect and Pluperfect may often be best rendered, should have been, ought to have been:

Hoc diceret, He should have said this, Cic. Mortem oppetilsses, You should have met death. Cic.

- Negative Ne.—With this Subjunctive the negative is ne, rarely non:
 Ne audeant, Let them not dare. Cic. Non recedemus, Let us not recede.
- 4. In Asseverations.—The first person of the subjunctive is often found in earnest or solemn affirmations or asseverations:

Möriar, si pŭto, May I die, if I think. Cic. Ne sim salvus, si scribo, May I not be safe, if I write. Cic.

So with ita and sic: SollYcYtat, Ita vivam, As I live, it troubles me. Cic.

Here $ita\ vivam$ means literally, $may\ I$ so live, i. e., may I live only in case this is true.

5. In Relative Clauses.—The Subjunctive of desire is sometimes used in relative clauses :

Quod faustum sit, regem create, Elect a king, and may it be an auspicious event (may which be auspicious). Liv. Senectus, ad quam utinam perveniatis, old age, to which may you attain. Cic.

III. SUBJUNCTIVE OF PURPOSE OR RESULT.

RULE XL.—Purpose or Result.

489. The Subjunctive of Purpose or Result is used,

I. With ut, ne, quo, quin, quominus:

Purpose.—Enititur ut vincat, He strives that he may conquer. Cic. Pünit ne peccetur, He punishes that crime may not be committed. Sen.

RESULT.—Ita vixit ut Athēniensībus esset cārissīmus, He so lived that he was very dear to the Athenians. Nep.

II. With qui = ut is, ut ĕgo, tu, etc.:

Purpose.—Missi sunt, qui (ut ii) consulerent Apollinem, They were sent to consult Apollo (who should or that they should). Nep.

RESULT.—Non is sum qui (ut ego) his ūtar, I am not such an one as to use these things. Cic.

1. Ut with the Subjunctive sometimes forms with fácio, or ágo, rarely with est a circumlocution for the Indicative; fácio ut dicam = dico; fácio ut scríbam = scríbo; Invitus fácio ut récorder, I unvillingly recall. Cic.

Conjunctions of Purpose or Result.

- 490. Ut and Ne.—Ut and ne are the regular conjunctions in clauses denoting Purpose or Result. Ut and ne denote Purpose; ut and ut non, Result.
- With connective ne becomes nëve, neu, rarely nèque. Nëve, neu, = aut ne or et ne: Lêgem tülit nëquis accūsārētur nēve multārētur, He proposed a law that no one should be accused or punished. Nep.
- 491. Pure Purpose.—Ut and ne—that, in order that, that not, in order that not, iest, etc.—are used after verbs of a great variety of significations to express simply the Purpose of the action. A correlative—ideo, ideirco, etc.—may or may not precede:

Lēgum ideirco servi sumus, ut līberi esse possīmus, We are servants of the law for this reason, that we may be free. Cic. See also the examples under the Rule.

- 492. MIXED PURPOSE.—In their less obvious applications, ut and ne are used to denote a Purpose which partakes more or less of the character of a Direct Object, sometimes of a Subject, Predicate or Appositive—Mixed Purpose. Thus with verbs and expressions denoting
 - 1. Effort.—striving for a purpose; attaining a purpose:

nitor, contendo, stúdeo,—cūro, id ago, operam do, etc., facio, efficio, impetro, consequor, etc.:

Contendit, ut vincat, He strives to conquer. Cic. Curāvi ut bene vīverem, I took care to lead a good life. Sen. Effect ut imperātor mitteretur, He caused a commander to be sent (attained his purpose). Nep. But see 495.

2. Exhortation, Impulse—urging one to effort:

admoneo, moneo, hortor,—cogo, impello, moveo,—oro, rogo,—impero, praecipio, etc.:

Te hortor ut legas, I exhort you to read. Cic. Movemur ut boni sīmus, We are influenced to be good. Cic. Te rogo ut eum juves, I ask you to aid him. Cic. See also 551. II. 1 and 2; 558. VI.

3. Desire and its Expression: hence decision, decree, etc.:

opto, postŭlo,—censeo, decerno, stătuo, constituo, etc.—rarely volo, nolo, malo:

Opto ut id audiātis, I desire (pray) that you may hear this. Cic. Sěnātus censuĕrat, ŭti Aeduos dĕfendĕret, The senate had decreed that he should defend the Aedui. Caes. See 551. II. and 558. II. and VI.

4. FEAR, DANGER:

mětuo, timeo, věreor,-pěriculum est, cura est, etc.:

Timeo, ut sustineas, I fear you will not endure them. Cic. Věreor ne läborem augeam, I fear that I shall increase the labor. Cic.

- 1) By a Difference of Idiom ut must here be rendered that not, and no by that or lest. The Latin treats the clause as a wish, a desired purpose.
- After verbs of fearing no non is sometimes used for ut, regularly so after negative clauses; Vercor ne non possit, I fear that he will not be able. Cic.
- After verbs of fearing, especially véreor, the infinitive is sometimes used: Véreor laudâre, I fear (hesitate) to praise. Cic.
- 493. Peculiarities.—Expressions of Purpose present the following peculiarities:
 - 1. Ut ne, rarely ut non, is sometimes used for ne:

Praedixit, ut ne lēgātos dīmittěrent, He charged them not to (that they should not) release the delegates. Nep. Ut plūra non dīcam, not to say more, i. e., that I may not. Cic.

2. Ut is sometimes omitted, especially with rölo, nolo, malo, facio, and verbs of directing, urging, etc. Ne is often omitted with care:

Tu vělim sis, I desire that you may be. Cic. Fac hăbeas, see (make) that you have. Cic. Senātus decrēvit, dărent ŏpĕram consules, The senate decreed that the consule should see to it. Sall. See also 535. 1, 2).

3. Clauses with Ut and Ne may depend upon a noun or upon a verb omitted:

Fēcit pācem his condītionībus, ne qui afficerentur exsīlio, He made peace on these terms, that none should be punished with exile. Nep. Ut Ita dīcam, so to speak (that I may speak thus). Cic. This is often inserted in a sentence, like the English so to speak.

4. Nēdum and Ne in the sense of much less, not to say, are used with the Subjunctive:

Vix in tectis frigus vītātur, nēdum in mări sit făcile, The cold is avoided with difficulty in our houses, much less is it easy (to avoid it) on the sea. Cic.

494. Pure Result.—Ut and ut non—so that, so that not—are often used with the Subjunctive, to express simply a Result or a Consequence:

Ita vixit ut Athēniensībus esset cārissīmus, He so lived that he was very dear to the Athenians. Nep. Ita laudo, ut non pertīmescam, I so praise as not to fear. Cic.

A correlative—"Ita in these examples—generally precedes: thus, Ita, sic, tam, adeo, tantopère,—talis, tantus, ejusmodi.

- 495. MIXED RESULT.—In their less obvious applications, ut and ut non are used with the Subjunctive to denote a Result which partakes of the character of a Direct Object, Subject, Predicate, or Appositive: Thus
- 1. Clauses as Object and Result occur with făcio, efficio, of the action of irrational forces:

Sol efficit ut omnia flöreant, The sun causes all things to bloom, i. e., produces that result. Cic. See 492. 1.

2. Clauses as Subject and Result occur with impersonal verbs signifying it happens, remains, follows, is distant, etc.:

accidit, contingit, ēvěnit, fit, restat,-sěquitur,-abest, etc.

Fit ut quisque délectêtur, The result is (it happens) that every one is delighted. Cic. Séquitur ut falsum sit, It follows that it is false. Cic.

1) The Subjunctive is sometimes, though rarely, used when the predicate is a Noun or Adjective with the copula sum:

Mos est ut nölint, It is their custom not to be willing (that they are un willing). Cic. Proximum est, ut döceam, The next point is, that I show. Cic. See 556. I. 1 and 2.

2) Subjunctive Clauses with ut, in the form of questions expressive of surprise, sometimes stand alone, by the omission of some predicate, as crèdendum est, vèrisimile est, is it to be credited, is it probable?

Tu ut unquam te corrigas, that you should ever reform? i. e., Is it to be supposed that you will ever reform? Cic.

- 3) See also 556 with its subdivisions.
- 3. Clauses as Appositive and Result, or Predicate and Result, occur with Demonstratives and a few Nouns:

Hăbet hoc virtus ut delectet, Virtue has this advantage, that it delights. Cic. Est hoc vitium, ut invidia gloriae comes sit, There is this fault, that envy is the companion of glory. Nep.

- 496. Peculiarities.—Expressions of Result present the following peculiarities:
- 1. Ut is sometimes omitted, regularly so with $\delta portet$, generally with δpus est and $n\check{e}cesse$ est:

Te oportet virtus trăhat, It is necessary that virtus should attract you. Cic. Causam hăbeat necesse est, It is necessary that it should have a cause. Cic

- 2. The Subjunctive occurs with Quam-with or without ut:
- Liberalius quam at posset, too freely to be able (more freely than so as to be able). Nep. Imponebat amplius quam ferre possent, He imposed more than they were able to bear.
- 3. Tantum übest.—After tantum übest ut, denoting result, a second ut of result sometimes occurs:

Philosophia, tentum abest, ut laudetur ut etiam vituperetur, So far is it from the truth (so much is wanting), that philosophy is praised that it is even censured. Cic.

497. Quo.—Quo, by which, that, is sometimes used for ut, especially with comparatives:

Mědíco dăre quo sit stůdiosior, to give to the physician, that (by this means) he may be more attentive. Cic.

For non quo of Cause, see 520. 3.

- 498. Quin.—Quin (quî and ne), by which not, that not, is often used to introduce a Purpose or Result after negatives and interrogatives implying a negative. Thus
 - 1. Quin is often used in the ordinary sense of ne and ut non:

Rětíněri non pětěrant, quin těla conjicěrent, They could not be restrained from hurling (that they might not) their weapons. Caes. Nihil est tam difficile quin (ut non) investigări possit, Nothing is so difficult that it may not be investigated. Ter.

After verbs of hindering, opposing, and the like, quin has the force of ne.

2. Quin is often used after Nemo, Nullus, Nihil, Quis?

Adest nemo, quin videat, There is no one present who does not see. Cic. Quis est quin cernat, Who is there who does not perceive? Cic.

Is or id is sometimes expressed after quin:

Nihil est quin id intereat, There is nothing which does not perish. Cic.

3. Quin is often used in the sense of that, but that, without with a participial noun, especially after negative expressions, implying doubt, uncertainty, omission, and the like:

Non est dubium quin běněfícium sit, There is no doubt that it is a benefit. Sen. Nullum intěrmīsi diem quin ăliquid džrem, I allowed no day to pass, without giving something. Cic. Făcere non possum quin litteras mittam, I cannot but send a letter. Cic.

- 1) Such expressions are: non dùbito, non dùbium est—non multum ăbest, paulum ăbest, nihil ăbest, quid ăbest?—non, vix, aegre abstineo; mihi non tempèro; non, nihil praetermitto—făcĕre non possum, fiĕri non pòtest.
 - 2) The Infinitive, for Quin with the Subjunctive, occurs with verbs of doubting:
 - Quis dubitat pătere Europam, Who doubts that Europe is exposed? Curt.
 - 3) Non Quin of Cause. See 520. 3.
- 4) Quin is used in questions in the sense of why not? and with the Imperative in the sense of well, but: Quin agite, but come. Virg. It occasionally means nay, even, rather.
- 499. Quominus.—Quōminus (quo and minus), that thus the less, that not, is sometimes used for ne and ut non, after verbs of hindering, opposing, and the like:

Non deterret săpientem mors quominus reipublicae consulat, Death does not deter a wise man from deliberating for the republic. Cic. Non recusavit, quominus poenam subiret, He did not refuse to submit to punishment. Nep. Per eum stetit quominus dimicaretur, It was owing to him (stood through him), that the engagement was not made. Caes.

 Expressions of hindering, etc., are: deterreo, impédio, prohibeo,—obsto, obsisto, officio,—récuso, per me stat, etc.

2. Verbs of hindering admit a variety of constructions: the Infinitive, the Subjunctive with ut, ne, quo, quin, or $qu\bar{o}m\bar{v}nus$.

Relative of Purpose or Result.

500. A Relative Clause denoting a Purpose or a Result is equivalent to a clause with ut, denoting purpose or result, and takes the Subjunctive for the same reason. The relative is then equivalent to ut with a pronoun: qui = ut ego, ut ego, ego,

Purpose.—Missi sunt qui (ut ii) consultrent Apollinem, They were sent to consult Apollo (who should, or that they should). Nep. Missi sunt delecti qui Thermopylas occuparent, Picked men were sent to take possession of Thermopylae. Nep.

RESULT.—Non is sum qui $(=ut\ ego)$ his $\bar{u}tar$, I am not such a one as to use these things. Cic. Innocentia est affectio $t\bar{a}$ lis \bar{a} nimi, quae $(=ut\ ea)$ noceat nomini, Innocence is such a state of mind as injures no one, or as to injure no one. Cic.

1. RELATIVE PARTICLES.—The subjunctive is used in the same way in clauses introduced by relative particles; ubi, unde, etc.:

Domum ubi habitaret, legit, He selected a house that he might dwell in it (where he might dwell). Cie.

- PURPOSE AND RESULT.—Relative clauses denoting purpose are readily recognized; those denoting result are used, in their more obvious applications, after such words as tam, so; tālis, is, ejusmödi, such, as in the above examples; but see also 501.
- 3. Indicative after Talis, etc.—In a relative clause after $t\bar{u}lis$, is, etc., the Indicative is sometimes used to give prominence to the fact:

Mihi causa talis oblata est, in qua oratio deesse numini potest, Such a cause has been offered me, (one) in which no one can fail of an oration. Cic.

- 501. Relative clauses of Result, in their less obvious applications, include,
- I. Relative clauses after *Indefinite* and *General antecedents*. Here tam, tālis, or some such word, may often be supplied:

Nunc dīcis ălĭquid (ejusmödi, or tāle) quod ad rem pertineat, Now you state something which belongs to the subject (i. e., something of such a character as to belong, etc.). Cic. Sunt qui pătent, there are some who think. Cic. Nemo est qui non căpiat, there is no one who does not desire, i. e., such as not to desire. Cic.

1. In the same way quod, or a relative particle, übi, unde, quo, cur, etc., with the Subjunctive, is used after est, there is reason, non est, nihil est, there is no reason, quid est, what reason is there? non habeo, nihil habeo, I have no reason:

Est quod gaudeas, There is reason why you should rejoice, or so that you may. Plaut. Non est quod credas, There is no reason why you should believe. Sen. Nihil håbeo, quod ineusem senectutem, I have no reason why I should accuse old age. Cie.

2. Indicative after Indefinite Antecedent.—A Relative clause after an indefinite antecedent also takes the Indicative, when the fact itself is to be made prominent:

Sunt qui non audent diere, There are some who (actually) do not dare to speak. Cic. Multa sunt, quae diei possunt, There are many things which may be said. Cic. So also clauses with Rel. particles. See 1 above.

In poetry and late prose the Indicative often follows $sunt\ qui$:

Sunt quos juvat, there are some whom it delights. Hor.

- 8. RESTRICTIVE CLAUSES with quod, as quod sciam, as far as I know; quod meminerim, as far as I remember, etc., take the subjunctive.
- II. Relative clauses after *Unus*, *Sölus*, and the like, take the subjunctive:

Săpientia est una, quae moestitiam pellat, Wisdom is the only thing which dispels sadness (such as to dispel). Cic. Soli centum erant qui creari possent, There were only one hundred who could be appointed (such that they could be). Liv.

III. Relative clauses after Dignus, Indignus, Idôneus, and Aptus take the subjunctive:

Fābülae dignae sunt, quae légantur, The fables are worthy to be read (that they should be read). Cic. Rūfum Caesar Idōneum jūdīcāvěrat quem mittěret, Caesar had judged Rufus a suitable person to send (whom he might send). Caes.

IV. Relative clauses after Comparatives with Quam take the subjunctive:

Damna majora sunt quam quae (=ut ea) aestImāri possint, The losses are too great to be estimated (greater than so that they can be). Liv.

IV. SUBJUNCTIVE OF CONDITION.

502. Every conditional sentence consists of two distinct parts, expressed or understood,—the *Condition* and the *Conclusion*:

Si negem, mentiar, If I should deny it, I should speak falsely. Cic. Here si negem is the condition, and mentiar, the conclusion.

RULE XLI.—Subjunctive of Condition.

503. The Subjunctive of Condition is used,

I. With dum, modo, dummodo:

Mănent ingěnia, modo permăneat industria, Mental powers remain, if only industry remains. Cic.

II. With ac si, ut si, quăsi, quam si, tanquam, tanquam si, velut, velut si:

Crūdēlitātem, vělut si ădesset, horrēbant, They shuddered at his cruelty, as if he were present. Caes.

III. Sometimes with si, nisi, ni, sin, qui = si is, si quis:

Dies deficiat, si vělim nůměrāre, The day would fail me, if I should wish to recount. Cic. Improbe feceris, nisi monueris, You would do wrong, if you should not give warning. Cic. Si voluisset, dimicasset, If he had wished, he would have fought. Nep.

1. St Omitted.—Two clauses without any conjunction sometimes have the force of a conditional sentence:

Něgat quis, něgo, Does any one deny, I deny. Ter. Rěges me, nihil respondeam, Should you ask me, I should make no reply. Cic. See also Imperative, 535. 2.

- 2. Condition Supplied.—The condition may be supplied,
- 1) By Participles: Non potestis, voluptate omnia dirigentes (si dirigetis), retinere virtutem, You cannot retain your manhood, if you arrange all things with reference to pleasure. Cic.

2) By Oblique Cases: Nemo sine spe (nisi spem haberet) se offerret ad mortem, No one without a hope (if he had not a hope) would expose himself

to death. Cic.

3. IRONY.—The condition is sometimes ironical, especially with nisi vēro, nisi forte with the Indicative, and with quăsi, quăsi vēro with the Present or Perfect Subjunctive:

Nisi forte insanit, unless perhaps he is insane. Cic. Quasi vero necesse

sit, as if indeed it were necessary. Caes.

- 4. ITA-SI, ETC.—Ita-si, so-if, means only-if Si quidem, if indeed, sometimes has nearly the force of since.
 - 5. ET OMITTED .- See 587. I. 6.
- 504. Force of Tenses.—In conditional sentences the Present and Perfect tenses represent the supposition as not at all improbable, the Imperfect and Pluperfect represent it as contrary to the fact. See examples above. See also 476 to 478.
- 1. PRESENT FOR IMPERFECT.—The Present Subjunctive is sometimes used for the Imperfect, when a condition, in itself contrary to reality, is still conceived of as possible:

Tu si hic sis, allter sentias, If you were the one (or, should be), you would

think differently. Ter.

2. IMPERFECT FOR PLUPERFECT.—The Imperfect Subjunctive is sometimes used for the Pluperfect, with the nice distinction that it contemplates the supposed action as *going on*, not as completed:

Num Opimium, si tum esses, těměrārium cīvem půtāres? Would you think Opimius an audacious citizen, if you were living at that time (Pluperf.

would you have thought-if you had lived)? Cic.

505. Dum, Mödo, Dummödo.—Dum, mödo, and dummödo, in conditions, have the force of—if only, provided that, or with ne, if only not, provided that not:

Dum res măneant, verba fingant, Let them make words, if only the facts remain. Cic. Mŏdo permăneat industria, if only industry remains. Cic. Dummŏdo rĕpellat pĕrīcŭlum, provided he may avert danger. Cic. Mŏdo ne laudārent, if only they did not praise. Cic.

When not used in conditions, these conjunctions often admit the indicative:

Dum leges vigebant, while the laws were in force. Cic.

506. Ac si, UT si, Quăsi, etc.—Ac si, ut si, quam si, quăsi, tanquam, tanquam si, vělut, vělut si, involve an ellipsis of the real conclusion:

Miserior es, quam si oculos non haberes, You are more unhappy than (esses, you would be) if you had not eyes. Cic. Crudelitatem, velut si adesset, horrebant, They shuddered at his cruelty as (they would, if he were present. Caes. Ut si in suam rem aliena convertant, as if they should appropriate others' possessions to their own use. Cic. Tanquam audiant, as if they may hear. Sen.

Ceu and Sīcūti are sometimes used in the same way:

Ceu bella förent, as if there were wars. Virg. Sīcūti audīri possent, as if they could be heard. Sall.

- 507. SI, NISI, NI, SIN, QUI.—The Latin distinguishes three distinct forms of the conditional sentence with si, nisi, ni, sin:
 - I. Indicative in both Clauses.
 - II. Subjunctive, Present or Perfect, in both Clauses.

 III. Subjunctive, Imperfect or Pluperfect, in both Clauses.
- 508. First Form.—Indicative in both Clauses.—This form assumes the supposed case as real, basing upon it any statement which would be admissible, if it were a known fact:

Si haec cīvītas est, cīvītas um ego, If this is a state, I am a citizen. Cic. Si non līcēbat, non necesse erat, If it was not lawful, it was not necessary. Cic. Dölōrem si non potero frangere, occultābo, If I shall not be able to overcome sorrow, I will conceal it. Cic. Parvi sunt foris arma, nīsi est consilium domi, Arms are of little value abroad, unless there is wisdom at home. Cic.

- 1. Condition.—The condition is introduced, when affirmative, by si, with or without other particles, as quidem, mŏdo, etc., and when negative, by si non, nisi, ni. The time may be either present, past, or future. See examples above.
 - 2. CONCLUSION.—The conclusion may take the form of a command: Si peccāvi, ignosce, If I have erred, pardon me. Cic.
- 3. SI NON, Nisi.—Si non and nisi are often used without any perceptible difference of meaning; but strictly si non introduces the negative condition on which the conclusion depends, while nisi introduces a qualification or an exception. Thus in the second example above the meaning is fit was not lawful, it follows that it was not necessary, while in the fourth the meaning is, Arms are of little value abroad, except when there is wisdom at home.
- 509. Second Form.—Subjunctive Present or Perfect in both Clauses.—This form assumes the condition as possible:

Haec si tēcum patria lŏquātur, nonne impetrāre dēbeat, If your country should speak thus with you, ought she not to obtain her request? Cic. Imprŏbe fēcĕris, nĭsi mŏnuĕris, You would do wrong, if you should not give warning. Cic. See also examples under the Rule, 503; also 486. 7.

1. When dependent upon a Historical tense, the Present and Perfect are of course generally changed to the Imperfect and Pluperfect, by the law for Sequence of tenses (480).

Mětuit ne, si îret, retrăhěrētur, He feared lest if he should go, he might be brought back. Liv.

510. Third Form.—Subjunctive Imperfect or Pluperfect in both Clauses.—This form assumes the supposed case as contrary to the reality, and simply states what would have been the result, if the condition had been fulfilled:

Săpientia non expětěrētur, si nihil efficeret, Wisdom would not be sought (as it is), if it accomplished nothing. Cic. Si optima těněre possēmus, haud săne consilio ěgērēmus, If we were able to secure the highest good, we should not indeed need counsel. Cic. Si võluisset, dīmīcasset, If he had wished, he would have fought. Nep. Nunquam ăbisset, nīsi sībi viam mūnīvisset, He would never have gone, if he had not prepared for himself a way. Cic. See also 486. 7.

 Here the Imperfect relates to Present time, as in the first and second examples: the Pluperfect to Past time, as in the third and fourth examples.

2. In the Periphrastic forms in rus and dus and in expressions of Duty, Necessity, and Ability, the Perfect and Imperfect Indicative sometimes occur in the conclusion.

Quid fŭtūrum fuit, si plebs ăgĭtāri coepta esset, What would have been the result, if the plebeians had begun to be agitated? Liv. See also 512. 2.

 When the context, irrespective of the condition, requires the Subjunctive, the tense remains unchanged without reference to the tense of the principal verb;

Adeo est inòpia coactus ut, nisi timuisset, Galliam rèpétiturus fuèrit, He was so pressed by want that if he had not feared, he would have returned to Gaul. Liv.

Here repetiturus fuerit is in the Subj. not because it is in a conditional sentence, but because it is the Subj. of Result with ut; but it is in the Perfect, because, it it were not dependent, the Perfect Indicative would have been used.

- 511. MIXED FORMS.—The Latin sometimes unites a condition belonging to one of the three regular forms with a conclusion belonging to another, thus producing certain Mixed Forms.
- I. The Indicative sometimes occurs in the Condition with the Subjunctive in the Conclusion, but here the Subjunctive is generally dependent not upon the condition, but upon the very nature of the thought:

Pěream, si pětěrunt, May I perish (subj. of desire, 487), if they shall be able. Cic. Quid timeam, si beātus fütūrus sum, Why should I fear (486. II.), if I am to be happy ? Cic.

II. The Subjunctive sometimes occurs in the Condition with the Indicative in the Conclusion. Here the Indicative often gives the effect of reality to the conclusion, even though in fact dependent upon contingencies; but see also 512:

Dies defliciet, si velim causam defendere, The day would (will) fail me, if I should wish to defend the cause. Cic. Viceramus nisi recepisset Antonium, We had conquered, had he not received Antony. Cic.

The Future Indicative is often thus used in consequence of its near relationship in force to the Subjunctive, as whatever is Future is more or less contingent. See first example.

The Historical tenses, especially the Pluperfect, are sometimes used, for effect, to represent as an actual fact something which is shown by the context never to have

become fully so, as in the last example.

 Conditional sentences made up partly of the second form (509) and partly of the third are rare.

- 512. Subjunctive and Indicative.—The combination of the Subjunctive in the Condition with the Indicative in the Conclusion is often only apparent. Thus
- 1. When the truth of the conclusion is not in reality affected by the condition, as when si has the force of even if, although:

Si hoc plăceat, tămen võlunt, Even if (although) this pleases them, they still wish. Cic.

- 2. When that which stands as the conclusion is such only in appearance, the real conclusion being understood. This occurs
 - 1) With the Indicative of Debeo, Possum, and the like:

Quem, si ulla in te piëtas esset, cŏlĕre dēbēbas, Whom you ought to have honored (and would have honored), if there were any filial affection in you. Cic. Dēlēri exercĭtus pŏtuit, si persĕcūti victōres essent, The army might have been destroyed (and would have been), if the victors had pursued. Liv.

2) With the Imperfect and Perfect Indicative of other verbs, especially if in a periphrastic conjugation or accompanied by Paene or Prope:

Rělictūri agros ěrant, nisi littěras mīsisset, They were about to leave their lands (and would have done so), had he not sent a letter. Cic. Pons iter paene hostibus dědit, ni ūnus vir fuisset, The bridge almost furnished a passage to the enemy (and would have done so), had there not been one man. Liv.

513. RELATIVE INVOLVING CONDITION.—The relative takes the subjunctive when it is equivalent to *si* or *dum* with the subjunctive:

Errat longe, qui crēdat, etc., He greatly errs who supposes, etc., i. e., if or provided any one supposes, he greatly errs. Ter. Hacc qui videat, cōgātur, If any one should see these things, he would be compelled. Cic.

V. Subjunctive in Concessions.

514. A concessive clause is one which concedes or admits something, generally introduced in English by though or although:

Quamquam intelligunt, though they understand. Cic.

RULE XLII. - Subjunctive of Concession.

515. The Subjunctive of Concession is used,

I. With licet, quamvis, quantumvis,—ut, ne, quum (although):

Licet irrīdeat, plus tămen rătio vălēbit, Though he may deride, reason will yet avail more. Cic. Ut desint vīres, tămen est laudanda voluntas, Though the strength fails, still the will should be approved. Ovid.

II. With qui = quum (licet) is, quum ego, etc., though he:

Absolvite Verrem, qui (quum is) se făteătur pecunias cepisse, Acquit Verres, though he confesses (who may confess) that he has accepted money. Cic.

III. Generally with etsi, tămetsi, ětiamsi:

Quod sentiunt, etsi optimum sit, tämen non audent dicere, They do not dure to state what they think, even if (though) it be most excellent. Cic.

- 516. Concessive Clauses may be divided into three classes:
- I. Concessive Clauses with quamquam in the best prose generally take the Indicative:

Quamquam intelligunt, tämen nunquam dīcunt, Though they understand, they never speak. Cic.

- The Subjunctive may of course follow quanquan, whenever the thought itself, irrespective of the concessive character of the clause, requires that mood (485).
- 2. The Subjunctive, even in the best prose, sometimes occurs with quamquam where we should expect the Indicative: Quamquam ne id quidem suspicionem habuerit, Though not even that gave rise to any suspicion. Cic.
- 8. In poetry and some of the later prose, the subjunctive with quamquam is not uncommon. In Tacitus it is the prevailing construction.
- 4. Quamquam and etsi sometimes have the force of yet, but yet, and yet: Quamquam quid loquor, And yet what do I say? Cic.
- II. Concessive Clauses with *licet*, quamvis, quantumvis, —ut, ne, quum (although);—qui = quum (or *licet*) is, ego, tu, etc., take the Subjunctive:

Non tu possis, quantumvis excellas, You would not be able, however much (although) you excel. Cic. Ne sit summum malum dolor, malum certe est, . Though pain may not be the greatest evil, it is certainly an evil. Cic. See 518.

I. Ut and Ne.—This concessive use of ut and ne may readily be explained by supplying some verb like fac or sine: thus, ut desint vires (515 I.) = fac or sine ut desint vires, make or grant that strength fails. See 489.

The Concessive Particle is sometimes omitted:

Sed habeat, tamen, But grant that it has it, yet. Cic.

UT—sic or ita, as—so, though—yet, does not require the subjunctive.

- 2. QUANVIS AND QUANTUMVIS.—These are strictly adverbs, in the sense of however much, but they generally give to the clause the force of a concession. When used with their simple adverbial force to qualify adjectives, they do not affect the mood of the clause: quanvis multi, however many.
- 3. Mood with Quanvis.—In Cicero and the best prose, quanvis takes the Subjunctive almost without exception, generally also in Livy and Nepos; but in the poets and later prose writers it often admits the Indicative:

Erat dignitāte rēgia, quamvis cārēbat nomine, He was of royal dignity,

though he was without the name. Nep.

- 4. RELATIVE IN CONCESSIONS.—The relative denoting concession is equivalent to licet, or quum, in the sense of though, with a Demonstrative or Personal pronoun, and takes the Subjunctive for the same reason: qui = licet (quum) is, licet ego, tu, etc. See examples under the Rule, 515.
- III. Concessive Clauses with the compounds of si: etsi, čtiamsi, tămetsi in the use of Moods and Tenses conform to the rule for conditional clauses with si:

Etsi nihil håbeat in se glöria, tämen virtutem sequitur, Though glory may not possess anything in itself, yet it follows virtue. Cic. Etiamsi mors oppetenda esset, even if death ought to be met. Cic.

VI. SUBJUNCTIVE OF CAUSE AND TIME.

RULE XLIII.—Subjunctive of Cause.

517. The Subjunctive of Cause or Reason is used,

I. With quum (cum), since; qui = quum is, etc.:

Quum vīta mětus plēna sit, since life is full of fear. Cic. Quae quum sta sint, perge, Since these things are so, proceed. Cic. O vis vērītātis, quae (quum ea) se dēsendat, O the force of truth, since it defends itself. Cic.

II. With quod, quia, quoniam, quando, to introduce a reason on another's authority:

Socrates accusatus est, quod corrumperet juventutem. Socrates was accused, because (on the alleged ground that) he corrupted the youth. Quint.

Causal Clauses with Quum and Qui.

518. Quum.—Quum takes the Subjunctive when it denotes,

I. Cause or Concession:

Quum sint in nöbis rătio, prudentia, since there is in us reason and prudence. Cic. Phōcion fuit pauper, quum dīvītissīmus esse posset, Phocion was poor, though he might have been very rich. Nep. See also 515.

II. Time with the accessory notion of Cause or Concession:

Quum dimicăret, occisus est, When he engaged battle, he was slain. Nep. Zēnonem, quum Athēnis essem, audiēbam fréquenter, I often heard Zeno, when I was at Athens. Cic.

1. Quum in Narration.—Quum with the Imperfect or Pluperfect Surjunctive is very frequent in narration even in temporal clauses. See exam ples under II. above.

This use of *Quum* with the Subjunctive may in most instances be readily explained by the fact that it involves *Cause* as well as *Time*. Thus *quum dimicāret*, in the first example, not only states the *time* of the action—occious est, but also its cause or occasion: the engagement was the occasion of his death. So with *quum* essem, as presence in Athens was an indispensable condition of hearing Zeno. But in some instances the notion of *Cause* or *Concession* is not at all apparent.

2. Quum with Tempus, etc.—Quum with the Subjunctive is sometimes used to characterize a period:

Id saeculum quum plena Graecia poetarum esset, that age when (such that) Greece was full of poets. Cic. Erit tempus, quum desīderes, the time will come, when you will desire. Cic. So without tempus, etc.: Fuit quum arbitrarer, there was (a time) when I thought. Cic.

3. Quum with Indicative. — Quum denoting time merely, with perhaps a few exceptions in narration, takes the Indicative:

Quum quiescunt, probant, While they are quiet, they approve. Cic. Pāruit, quum necesse erat, He obeyed when it was necessary. Cic.

- 519. Qui, Cause or Reason.—A Relative clause denoting cause or reason, is equivalent to a Causal clause with Quum, and takes the Subjunctive for the same reason:
- O fortūnāte ădŏlescens, qui (quum tu) tuae virtūtis Hŏmērum praecōnem invēnēris, O fortunate youth, since you (lit. who) have obtained Homer as the herald of your valor. Cic.
- 1. Equivalents.—In such clauses, qui is equivalent to quum ego, quum tu, quum is, etc.
- INDICATIVE.—When the statement is to be viewed as a fact rather than as a reason, the Indicative is used:

Hăbeo senectuti gratiam, quae mihi sermonis ăviditatem auxit, I cherish gratitude to old age, which has increased my love of conversation. Cic.

- 3. Qui with Conjunctions.—When a conjunction accompanies the relative, the mood varies with the conjunction. Thus,
 - 1) The Subjunctive is generally used with quum, quippe, ut, utpote:

Quae quum Ita sint, since these things are so. Cic. Quippe qui blandiatur, since he flatters. Cic. Ut qui coloni essent, since they were colonists. Cic.

But the Indicative is sometimes used to give prominence to the fact.

2) The Indicative is generally used with quia, quoniam:

Quae quia certa esse non possunt, since these things cannot be sure. Cla. Qui quoniam intelligi noluit, since he did not wish to be understood. Cic.

Causal Clauses with Quod, Quia, Quoniam, Quando.

520. Quod, quia, quoniam, and quando generally take,

I. The Indicative to assign a reason positively on one's own authority:

Quoniam supplicatio decreta est, since a thanksgiving has been decreed. Cic. Gaude quod spectant te, Rejoice that (because) they behold you. Hor.

II. The Subjunctive to assign a reason doubtfully, or on another's authority:

Aristīdes nonne expulsus est patria, quod justus esset, Was not Aristides banished because (on the alleged ground that) he was just? Cic.

1. Quod with Dico, etc.—Dico and $p\check{u}to$ are often in the Subjunctive instead of the verb depending upon them:

Quod se bellum gestüros dicerent = quod bellum gestüri essent, ut dicebant, because they were about, as they said, to wage war. Caes.

2. CLAUSES WITH QUOD UNCONNECTED. See 554. IV.

3. Non Quo, etc.—Non quo, non quod, non quin, rarely non quia, also quam quod, etc., are used with the Subjunctive to denote that something was not the true reason:

Non quo hăbērem quod scrīběrem, not because (that) I had anything to write. Cic. Non quod döleant, not because they are pained. Cic. Quia něquīvěrat quam quod ignörāret, because he had been unable, rather than because he did not know, Liv.

4. POTENTIAL SUBJUNCTIVE. See 485 and 486.

RULE XLIV.—Time with Cause.

521. The Subjunctive of Time with the accessory notion of Cause or Purpose is used,

I. With dum, donec, quoad, until:

Exspectas dum dīcat, You are waiting till he speaks, i. e., that he may speak. Cic. Ea continēbis quoad te videam, You will keep them till I see you. Cic.

II. With antequam, priusquam, before, before that:

Antëquam de re publica dīcam, exponam consilium, I will set forth my plan before I (can) speak of the republic, i. e., preparatory to speaking of the republic. Cic. Priusquam incĭpias, before you begin. Sall.

1. Explanation.—Here the temporal clause involves purpose as well as time: dum dicat is nearly equivalent to ut dicat, which is also often used after exspecto. Antéquam dicam is nearly equivalent to ut postea dicam: I will set forth my views, that I may afterwards speak of the republic.

2. WITH OTHER CONJUNCTIONS.—The Subjunctive may of course be used in any temporal clause, when the thought, irrespective of the temporal particle, requires that mood; see 486. III.

Ubi res posceret, whenever the case might require. Liv.

522. Dum, Donec, and Quoad take

I. The *Indicative*,—(1) in the sense of *while*, as long as, and (2) in the sense of *until*, if the action is viewed as an actual fact:

Dum leges vigebant, as long as the laws were in force. Cic. Quoad renuntiatum est, until it was (actually) announced. Nep.

II. The Subjunctive, when the action is viewed not so much as a fact as something desired or proposed:

Different, dum defervescat Ira, Let them defer it, till their anger cools, i. e., that it may cool. Cic. See also examples under the rule.

1. Donec, in Tacitus, generally takes the Subjunctive:

Rhēnus servat vičlentiam cursus, donec Oceano misceatur, The Rhine preserves the rapidity of its current, till it mingles with the ocean. Tac.

2. Donec, in Livy, occurs with the Subjunctive even in the sense of while, but with the accessory notion of cause:

Nibil trepidabant donce ponte agerentur, They did not fear at all while (and because) they were driven on the bridge. Liv.

523. Antequam and Priusquam generally take,

I. The *Indicative*, when they denote mere priority of time:

Priusquam lücet, adsunt, They are present before it is light. Cic. Antěquam in Siciliam vēni, before I came into Sicily. Cic.

- II. The Subjunctive, when they denote a dependence of one event upon another. Thus,
- 1. In any Tense, when the accessory notion of purpose or cause is involved:

Priusquam incipias, consulto opus est, Before you begin there is need of deliberation, i. e., as preparatory to your beginning. Sall. Tempestas minātur, antěquam surgat, The tempest threatens, before it rises, i. e., the threatening of the tempest naturally precedes its rising. Sen.

2. In the *Imperfect* and *Pluperfect*, as the regular construction in narration, because the one event is generally treated as the occasion or natural antecedent of the other. See also 471.4.

Antěquam urbem căpěrent, before they took the city. Liv. Priusquam de meo adventu audire pětuissent, in Măcěděniam perrexi, Beforethey were able to hear of my approach, I went into Macedonia. Cic.

3. Pridie quam takes the same moods as Priusquam.

1) Indicative or Subjunctive.—With antiquam and priusquam, the Indicative and Subjunctive are sometimes used without any apparent difference of meaning, but the Subjunctive probably denotes a closer connection between the two events:

Ante de incommòdis dico, pauca dicenda, Before I (actually) speak of disadvantages, a few things should be mentioned. Clc. Antéquam de re publica dicam, expônam constitum, Before I speak of the republic, I will set forth my plan. Cic.

2) ANTE-QUAM, PRIUS-QUAM.—The two parts of which antéquam, priusquam, and postquam are compounded are often separated, so that ante, prius, or post stands in the principal clause and quam in the subordinate clause:

Paucis ante dičbus, quam Syrācūsae căpěrentur, a few days before Syracuse cas taken. Liv. See Tmesis, 704. IV. 3.

VII. SUBJUNCTIVE IN INDIRECT QUESTIONS.

524. A clause which involves a question without directly asking it, is called an indirect or dependent question.

RULE XLV.-Indirect Questions.

525. The Subjunctive is used in Indirect Questions:

Quid dies ferat incertum est, What a day may bring forth is uncertain. Cic. Quaeritur, cur doctissimi homines dissentiant, It is a question, why the most learned men disagree. Cic. Quaesieras, nonne putarem, you had asked whether I did not think. Cic. Qualis sit animus, animus nescit, The soul knows not what the soul is, Cic.

- 1. With Interrogatives.—Indirect or Dependent questions, like those not dependent, are introduced by interrogative words: quid, cur, nonne, quālis, etc.; rarely by si, sīve, seu, whether; ut, how. See examples above.
- 2. Substantive Force.—Indirect questions are used substantively, and generally, though not always, supply the place of subjects or objects of verbs. But an Accusative, referring to the same person or thing as the subject of the question, is sometimes inserted after the leading verb.

Ego illum nescio qui fuerit, I do not know (him), who he was. Ter.

3. DIRECT AND INDIRECT.—An indirect question may be readily changed to a direct or independent question.

Thus the direct question involved in the first example is: Quid dies fëret, What will a day bring forth? So in the second: Cur doctissimi homines dissentiunt, Why do the most learned men disagree?

4. Subjunctive Omitted.—After nescio quis, I know not who = quidam, some one; nescio quòmòdo; I know not how, etc., as also after mirum quantum, it is wonderful how much = wonderfully much, very much, there is an ellipsis of the Subjunctive:

Nescio quid žnimus praesāgit, The mind forebodes, I know not what (it forebodes, praesāgiat, understood). Ter. Id mīrum quantum profitit, This profited, it is wonderful how much, i. e., it wonderfully profited. Liv.

Indirect Questions Distinguished.—Indirect Questions must be carefully distinguished from certain similar forms. Thus,

1) From Relative Clauses.—Clauses introduced by Relative Pronouns or Relative Adverbs always have an antecedent or correlative expressed or understood, and are never, as a whole, the subject or object of a verb, while Indirect Questions are generally so used:

Dīcam quod sentio (rel. clause), I will tell that which (id quod) I think. Cic. Dīcam quid intellīgam (indirect question), I will tell what I know. Cic. Quaerāmus übi mālēfīcium est, Let us seek there (ĭbi) where the crime is. Cic.

In the first and third examples, quod sentio and ŭbi—est are not questions, but relative clauses; id is understood as the antecedent of quod, and übi as the antecedent or correlative of übi; but in the second example, quid intelligam is an indirect question and the object of dicam: I will tell (what?) what I know, i. e., will answer that question.

2) From Direct Questions and Exclamations:

Quid agendum est? Nescio, What is to be done? I know not. Cic. Vide! quam conversa res est, See! how changed is the case. Cic.

6. INDICATIVE IN INDIRECT QUESTIONS.—The Indicative in Indirect Questions is sometimes used in the poets; especially in Plautus and Terence:

Si měmorāre vělim, quam fideli ănimo fui, possum, If I wish to mention how much fidelity I showed, I am able. Ter.

- 7. QUESTIONS IN THE ORATIO OBLIQUA. See 530, II. 2.
- 526. SINGLE AND DOUBLE QUESTIONS.—Indirect questions, like those which are direct (346. II.), may be either single or double.
- I. An Indirect Single Question is generally introduced by some inter rogative word—either a pronoun, adjective, or adverb, or one of the particles ne, nonne, num. Here num does not imply negation:

Rŏgĭtat qui vir esset (431. IV.), He asked who he was. Liv. Epămīnondas quaesīvit, salvusne esset clipeus, Epamīnondas inquired whether his shield was safe. Cic. Dùbĭto num dēbeam, I doubt whether I ought. Plin. See also the examples under the Rule, 525.

II. An Indirect Double Question (whether—or) admits of two constructions:

1. It generally takes utrum or ne in the first member, and an in the second:

Quaeritur, virtus suamne propter dignitātem, an propter fructus āliquos expētātur, It is asked whether virtue is sought for its own worth, or for certain advantages. Cic.

2. But sometimes it omits the particle in the first member, and takes an or ne in the second. Other forms are rare:

Quaeritur, nātūra an doctrīna possit effici virtus, It is aeked whether virtue can be secured by nature or by education. Cic. See also 346. 1. 1).

 In the second member, necne, sometimes an non, is used in the sense of or not: Săpientia beatos efficiat necne, quaestio est, Whether or not wisdom makes mem happy, is a question. Cic.

2) An, in the sense of whether not, implying an affirmative, is used after verbs and expressions of doubt and uncertainty: $d\dot{u}b\dot{u}to$ an, nescio an, haud scio an, I doubt whether not, I know not whether not = I am inclined to think; $d\dot{u}bium$ est an, incertum est an, it is uncertain whether not = it is probable:

Dubito an Thrusybulum primum omnium ponam, I doubt whether I should not place Thrasybulus first of all, i. e., I am inclined to think I should. Nep.

3) An sometimes has the force of aut, perhaps by the omission of incertum est, as used above:

Simônides an quis ălius, Simonides or some other one. Cic.

VIII. SUBJUNCTIVE BY ATTRACTION.

.RULE XLVI.-Attraction.

527. The Subjunctive by Attraction is often used in clauses dependent upon the Subjunctive:

Věreor, ne, dum minuëre vělim lăborem, augeam, I fear I shall increase the labor, while I wish to diminish it. Cic. Tempus est hujusmödi, ut, übi quisque sit, ibi esse minime vělit, The time is of such a character that every one wishes to be least of all where he is. Cic. Mos est, ut dīcat sententiam, qui vělit, The custom is that he who wishes expresses his opinion. Cic.

- 1. Application.—This rule is applicable to clauses introduced by conjunctions, adverbs, or relatives. Thus, in the examples, the clauses introduced by dum, ubi, and qui, take the subjunctive, because they are dependent upon clauses which have the subjunctive.
 - 2. Indicative or Subjunctive.—Such clauses generally take,

The Indicative, when they are in a measure parenthetical or give special prominence to the fact stated:

Mīlites mīsit, ut eos qui fūgĕrant persĕquĕrentur, He sent soldiers to pursue those who had fled, i. e., the fugitives. Caes. Tanta vis prŏbǐtātis est, ut eam, vel in iis quos nunquam vīdĭmus, dīlĭgāmus, Such is the force of integrity that we love it even in those whom we have never seen. Cic.

The Indicative with dum is very common, especially in the poets and historians: Fuere qui, dum dubitat Scaevinus, hortarentur Pisonem, There were those who exhorted Piso, while Scaevinus hesitated. Tac. See also 467. 4.

- The Subjunctive, when the clauses are essential to the general thought of the sentence, as in the examples under the rule.
- 8. After Infinitive Clauses.—The principle just stated (2) applies also to the use of Moods in clauses dependent upon the Infinitive. This

often explains the Subjunctive in a condition belonging to an Infinitive, especially with non possum:

Nec bonitas esse potest, si non per se expetatur, Nor can goodness exist

(= it is not possible that), if it is not sought for itself. Cic.

But clauses dependent upon the Infinitive are found most frequently in the Oratio Obliqua and are accordingly provided for by 529.

IX. Subjunctive in Indirect Discourse,—

Oratio Obliqua.

528. When a writer or speaker expresses thoughts, whether his own or those of another, in any other form than in the original words of the author, he is said to use the Indirect Discourse—Oratio Obliqua:

Plătonem ferunt in Ităliam vēnisse, They say that Plato came into Italy. Cic. Respondeo te dölorem ferre moderate, I reply that you bear the affliction with moderation. Cic. Utilem arbitror esse scientiam, I think that knowledge is useful. Cic.

- 1. DIRECT AND INDIRECT.—In distinction from the Indirect Discourse— Oratio Obliqua, the original words of the author are said to be in the Direct Discourse—Oratio Recta. Thus in the first example, Plătônem in Ităliam vēnisse is in the indirect discourse; in the direct, i. e., in the original words of those who made the statement, it would be: Plăto in Ităliam vēnit.
- 2. QUOTATION .-- Words quoted without change belong of course to the Direct Discourse:

Rex "duumviros" inquit "secundum legem facio," The king said, "I appoint duumvirs according to law." Liv.

RULE XLVII.—Subjunctive in Indirect Discourse.

529. The Subjunctive is generally used in the Interrogative, Imperative, and Subordinate clauses of the Oratio Oblīqua:

Ad postălăta Caesăris respondit, cur věnīret (direct: cur věnis?), To the demands of Caesar he replied, why did he come. Caes. Scrībit Lăbiëno cum lěgiōne věniat (direct: cum lěgiōne věni), He writes to Labienus te come (that he should come) with a legion. Caes. Hippias glōriātus est, annălum quem hăbēret (direct: hābeo) se sua mănu confēcisse, Hippias boasted that he had made with his own hand the ring which he wore. Cic.

Note.—For convenience of reference the following outline of the use of Moods, Tenses, Pronouns, etc. in the Oratio Obliqua is here inserted.

530. Moods in Principal Clauses.—The Principal clauses of the Direct discourse, on becoming Indirect, undergo the following changes of Mood:

I. When Declarative, they take the Infinitive (551):

Dīcēbat žnīmos esse dīvīnos (direct: žnīmi sunt dīvīni), He was wont to say that souls were divine. Çic. Plătōnem Tărentum vēnisse reperio (Plāto Tārentum vēnit), I find that Plato came to Tarentum. Cic. Căto mīrāri se (mīror) āiēbat, Cato was wont to say that he wondered. Cic.

- II. When *Interrogative* or *Imperative*, they generally take the Subjunctive according to Rule XLVII.
- 1. Verb Omitted.—The verb on which the Infinitive depends is often omitted, or only implied in some preceding verb or expression; especially after the Subjunctive of Purpose:

Pythia praecēpit ut Miltiädem impērātōrem sūmērent; incepta prospēra fūtūra, Pythia commanded that they should take Miltiades as their com-

mander, (telling them) that their efforts would be successful. Nep.

2. RHETORICAL QUESTIONS.—Questions which are such only in form, requiring no answer, are generally construed, according to sense, in the Infinitive. They are sometimes called Rhetorical questions, as they are often used for Rhetorical effect instead of assertions: thus num possit, can he? for non pôtest, he can not; quid sit turpius, what is more base? for nihil est turpius, nothing is more base.

Here belong many questions which in the direct form have the verb in

the first or third person:

Respondit num měmŏriam dēpōněre posse, He replied, could he lay aside the recollection. Caes. Here the direct question would be: Num měmŏriam dēpōněre possim?

3. Imperative Clauses with the Infinitive. See 551. II. 1.

531. Moods in Subordinate Clauses.—The Subordinate clauses of the Direct discourse, on becoming Indirect, put their finite verbs in the Subjunctive:

Orābant, ut sībi auxīlium ferret quod prěměrentur (direct: nōbis auxīlium fer, quod prěměrur), They prayed that he would bring them help, because they were oppressed. Caes.

1. Infinitive in Relative Clauses.—It must be remembered (453), that Relative clauses, though subordinate in form, sometimes have the force of Principal clauses. When thus used in the Oratio Oblīqua, they may be construed with the Infinitive:

Ad eum défertur, esse civem Romanum qui quérérêtur: quem (= et eum) asservatum esse, It was reported to him that there was a Roman citizen who made a complaint, and that he had been placed under guard. Cic. So also comparisons: Te suspicer iisdem, quibus me ipsum, commòvèri, Isuspect that you are moved by the same things as I am. Cic.

2. Infinitive after certain Conjunctions.—The Infinitive occurs, especially in Livy and Tacitus, even in clauses after quia, quum, quamquam, and some other conjunctions:

Dicit, se moenibus inclūsos těněre eos; quia per agros văgāri, He says that he keeps them shut up within the walls, because (otherwise) they would wander through the fields. Liv. See also 551. I. 5 and 6.

8. Indicative in Parentherical Clauses.—Clauses may be introduced parenthetically in the oratio obliqua without strictly forming a part of it, and may accordingly take the Indicative:

Rěférunt silvam esse, quae appellätur Băcenis, They report that there is a forest which is called Bacenis. Caes.

4. Indicative in Clauses not Parentherical.—Sometimes clauses not parenthetical take the Indicative to give prominence to the *fact* stated. This occurs most frequently in Relative clauses:

Certior factus est ex ea parte vici, quam Gallis concesserat, omnes discessisse, He was informed that all had withdrawn from that part of the village which he had assigned to the Gauls. Caes.

- 532. Tenses.—Tenses in the Oratio Obliqua generally conform to the ordinary rules for Infinitive and Subjunctive Tenses (480, 540), but the law of Sequence of Tenses admits of certain qualifications:
- 1. The Present and Perfect may be used even after a Historical tense, to impart a more lively effect to the narrative:

Caesar respondit, si obsides sibi dentur, sese pacem esse facturum, Caesar replied, that if hostages should be given him, he would make peace. Caes.

- 2. In Conditional sentences of the third form (510),
- The condition retains the Imperfect or Pluperfect without reference to the tense of the Principal verb;
- 2) The Conclusion changes the Imperfect or Pluperfect Subjunctive into the Periphrastic Infinitive in rus (or dus) esse or fuisse:

Censes Pompēium laetātūrum fuisse, si scīret, Do you think Pompey would have rejoiced, if he had known? Cic. Clāmĭtābat, si ille ădesset, ventūros esse, He cried out that they would come, if he were present. Caes.

But the Regular Infinitive, instead of the periphrastic forms, sometimes occurs in this construction, especially in expressions of Duty, etc. (475. 4).

3. In Conditional Sentences of the second form (509), the Condition generally conforms to the Rule for Sequence of Tenses (480), but the Conclusion changes the Subjunctive to the Future Infinitive:

Respondit, si Aeduis sătisfăciant, sēsē cum iis păcem esse factūrum, He replied that if they would satisfy the Aeduans, he would make peace with them. Caes. Lēgātos mittit, si îta fēcisset, ămīcītiam fūtūram, He sent messengers saying that, if he would do thus, there would be friendship. Caes.

Here mittit is the Historical Present. See 467. III.

4. The Future Perfect in a Subordinate clause of the Direct discourse is changed in the Indirect into the Perfect Subjunctive after a Principal tense, and into the Pluperfect Subjunctive after a Historical tense:

Agunt ut dīmicent; ibi imperium fore, unde victūria fuerit, They arrange that they shall fight; that the sovereignty shall be on the side which shall win the victory (whence the victory may have been). Liv. Apparebat regnātūrum, qui vīcisset, It was evident that he would be king who should conquer. Liv.

533. Pronouns, Adverbs, etc.—Pronouns and adverbs, as also the persons of the verbs, are often changed in passing from the *Direct* discourse to the *Indirect*:

Glöriātus est annulum se sua mănu confēcisse (direct: annulum ego mea mănu confēci), He boasted that he had made the ring with his own hand. Cic.

- 1. Pronouns of first and second persons are often changed to the third. Thus above $\check{e}go$ in the direct discourse becomes se, and mea becomes sua. In the same way hic and iste are often changed to ille.
- 2. Adverbs meaning here or now are often changed to those meaning there or then; nunc to tum; hic to illic.
 - 3. In the use of pronouns observe
- 1) That references to the Speaker whose words are reported are made, if of the 1st Pers. by ego, meus, noster, etc., if of the 2d Pers. by tu, tuus, etc., and if of the 3d Pers. by sui, suus, ipse, etc., though sometimes by hic, is, ille.
- That references to the Reporter, or Author, are made by ĕgo, meus, etc.
- 3) That references to the Person Addressed by the reporter are made by tu, tuus, etc.

Ariovistus respondit nos esse ĭnīquos qui se interpellārēmus (direct: vos estis ĭnīqui qui me, etc.), Ariovistus replied that we were unjust who interrupted him. Caes.

Here nos refers to the Reporter, Caesar, we Romans. Se refers to the Speaker, Arlovistus. In the second example under 523, te refers to the Person Addressed.

SECTION VII. IMPERATIVE.

I. TENSES OF THE IMPERATIVE.

534. The Imperative has but two Tenses:

I. The Present has only the Second person, and corresponds to the English Imperative:

Justitiam cole, Practise justice. Cic. Perge, Cătilina, Go, Catiline. Cic.

II. The Future has the Second and Third persons, and corresponds to the imperative use of the English Future with shall, or to the Imperative let:

Ii consules appellantor, They shall be called consuls, or let them be called consuls. Cic. Quod dixero, făcitote, You shall do what I say (shall have said). Ter.

1. FUTURE FOR PRESENT.—The Future Imperative is sometimes used where we should expect the Present:

Quoniam supplicatio decreta est, celebratote illos dies, Since a thanksoiving has been decreed, celebrate those days. Cic.

This is particularly common in certain verbs: thus ecio has only the forms of the Future in common use.

PRESENT FOR FUTURE.—The Imperative Present is often used in poetry, and sometimes in prose, of an action which belongs entirely to the future:

Ubi ăciem vidăris, tum ordînes dissipa, When you shall see the line of battle, then scatter the ranks. Liv.

II. USE OF THE IMPERATIVE.

RULE XLVIII.—Imperative.

535. The Imperative is used in commands, exhortations, and entreaties:

Justitiam cole, Practise justice. Cic. Tu ne cede malis, Do not yield to misfortunes. Virg. Si quid in te peccavi, ignosce, If I have sinned against you, pardon me. Cic.

- 1. CIRCUMLOCUTIONS.—Instead of the simple Imperative, several circumlocutions are common:
 - 1) Cura ut, fac ut, fac, each with the Subjunctive:

Cura ut věnias, See that you come. Cic. See 489.

2) Fac ne, cave ne, cave, with the Subjunctive :

Cave facias, Beware of doing it, or see that you do not do it. Cic.

3) Noli, nolite, with the Infinitive:

Noli imitari, do not imitate. Cic. See 538. 2.

2. IMPERATIVE CLAUSE FOR CONDITION.—An Imperative clause may be used instead of a Conditional clause:

Lăcesse; jam vidēbis fürentem, Provoke him (i. e., if you provoke him), you will at once see him frantic. Cic.

3. IMPERATIVE SUPPLIED.—The place of the Imperative may be variously supplied:

1) By the Subjunctive of Desire (487):

Sint beati, Let them be kappy. Cic. Impli ne audeant, Let not the invious dare. Cic

2) By the Indicative Future:

Quod optimum vidēbitur, făcies, You will do (for Imper. do) what shall seem best. Cic.

- 536. The Imperative Present, like the English Imperative, is used in commands, exhortations, and entreaties. See examples under the Rule.
 - 537. The Imperative Future is used,
- I. In commands involving future rather than present action:

Rem penditôte, You shall consider the subject. Cic. Cras pětito; dăbitur, Ask to-morrow; it shall be granted. Plaut.

II. In laws, orders, precepts, etc.:

Consules nēmini pārento, The consuls shall be subject to no one. Cic. Sălus populi suprēma lex esto, The safety of the people shall be the supreme law, Cic.

- 538. IMPERATIVE IN PROHIBITIONS.—In prohibitions or negative commands,
- 1. The negative ne, rarely non, accompanies the Imperative, and if a connective is required, nēve, or neu, is generally used, rarely něque:

Tu ne cēde mălis, Do not yield to misfortunes. Virg. Hŏmĭnem mortuum in urbe ne sĕpĕlīto, nēve ūrĭto, Thou shalt not bury or burn a dead body in the city. Cic.

2. Instead of ne with the Present Imperative, the best prose writers generally use $n\bar{o}li$ and $n\bar{o}l\bar{i}te$ with the Infinitive:

Nölīte putāre (for ne putāte), do not think (be unwilling to think). Cic.

SECTION VIII.

INFINITIVE.

- 539. The treatment of the Latin Infinitive embraces four topics:
 - I. The Tenses of the Infinitive.
 - II. The Subject of the Infinitive.
 - III. The Predicate after the Infinitive.
 - IV. The Construction of the Infinitive.

I. TENSES OF THE INFINITIVE.

- 540. The Infinitive has three tenses, *Present*, *Perfect*, and *Future*. They express however not absolute, but *relative* time, denoting respectively Present, Past, or Future time, relatively to the Principal verb.
- 1. Peculiarities.—These tenses present the leading peculiarities specified under these tenses in the Indicativo. See 467. 2.
- 541. The Present Infinitive represents the action as taking place at the time denoted by the principal verb:

Cupio me esse clementem, I desire to be mild. Cic. Māluit se dīligi quam mětui, He preferred to be loved rather than feared. Nep.

- REAL TIME.—Hence the real time denoted by the Present Infinitive is the time of the verb on which it depends.
- 2. PRESENT FOR FUTURE.—The Present is sometimes used for the Future and sometimes has little or no reference to time;

Cras argentum dare dixit, He said he would give the silver to-morrow. Ter.

3. Peesent with Debeo, Possum, etc.—After the past tenses of dêbeo, oportet, possum, and the like, the Present Infinitive is used where our idiom would lead us to expect the Perfect; sometimes also after memini, and the like:

Dēbuit officiösior esse, He ought to have been more attentive. Cic. Id pŏtuit făcĕre, He might have done this. Cic.

542. The Perfect Infinitive represents the action as completed at the time denoted by the principal verb:

Plătonem ferunt în Ităliam venisse, They say that Plato came into Italy. Cic. Conscius mihi eram, nihil a me commissum esse, I was conscious to myself that no offence had been committed by me. Cic.

- REAL TIME.—Hence the real time denoted by the Perfect Infinitive is that
 of the Perfect tense, if dependent upon the Present, and that of the Pluperfect, if dependent upon a Historical tense, as in the examples.
- PERFECT FOR PRESENT.—In the poets the Perfect Infinitive is sometimes used for the Present, rarely in prose;

Tětigisse timent poëtam, They fear to touch (to have touched) the poet. Hor.

- 8. Passive Infinitive.—The Passive Infinitive with esse sometimes denotes the result of the action: victus esse, to have been vanquished, and so, to be a vanquished man. Fuisse for esse emphasizes the completeness of the action: victus fuisse, to have been vanquished. See 575. 1.
- 543. The FUTURE INFINITIVE represents the action as about to take place in time subsequent to that of the principal verb:

Brûtum visum Iri a me pǔto, I think Brutus will be seen by me. Cic. Orācŭlum dǎtum ĕrat victrīces Athēnas före, An oracle had been given, that Athens would be victorious. Cic.

Hence after a Principal tense the real time of the Future Infinitive is Future, but after a Historical tense the real time can be determined only by the context.

544. CIRCUMLOCUTION FOR FUTURE INFINITIVE.—Instead of the regular Future Infinitive, the circumlocution futurum esse ut, or fore ut, with the Subjunctive,—Present after a Principal tense, and Imperfect after a Historical tense,—is frequently used:

Spēro före ut contingat id nōbis, *I hope this will fall to our lot* (I hope it will come to pass that this may happen to us). Cic. Non spērāvěrat Hannībal, före ut ad se dēfīcěrent, *Hannībal had not hoped that they would revolt to him.* Liv. See 556. II. 1.

1. CIECUMLOCUTION NECESSARY.—Fútūrum esseut, or föreut, with the Subjunctive, for the Future Infinitive, is common in the Passive, and is moreover necessary in both voices in all verbs which want the Supine and the Participle in rus.

2. Fore ut with Perfect Subjunctive.—Sometimes fore ut with the Subjunctive, Perfect or Pluperfect, is used with the force of a Future Perfect; and in Passive and Deponent verbs, fore with the Perfect Participle may be used with the same force.

Dico me sătis ădeptum fore, I say that I shall have obtained enough. Cic.

3. FUTURUM FUISSE UT WITH SUBJUNCTIVE.—Fütürum fuisse ut with the Subjunctive may be used in the conclusion of a conditional sentence of the third form when made dependent:

Nisi nuntii essent aliāti, existīmābant fütūrum fuisse, ut oppidum āmittěrētur, They thought that the town would have been lost, if tidings had not been brought Caes. See 538.2.

II. SUBJECT OF INFINITIVE.

RULE XLIX.—Subject.

545. The Subject of an Infinitive is put in the Accusative:

Sentīmus călēre ignem, We perceive that fire is hot. Cic. Plătōnem Tărentum vēnisse rěpěrio, I find that Plato came to Tarentum. Cic.

1. HISTORICAL INFINITIVE.—In lively description the Infinitive is sometimes used for the Indicative Imperfect. It is then called the Historical Infinitive, and, like a finite verb, has its subject in the Nominative:

Hostes gaesa conjicere, The enemy hurled their javelins. Caes.

The Historical Infinitive may often be explained by supplying coepit or coepicrunt; but in most instances it is better to treat it simply as an idiom of the language.

- 2. Subject Omitted.—The Subject of an Infinitive may be omitted:
- When it denotes the same person or thing as the subject of the principal clause, or may be readily supplied from the context:

Magna něgötia völunt ăgěre, They wish to accomplish great undertakings. Cic. Peccăre licet němini, It is not lauful for any one to sin. Cic.

2) When it is indefinite or general:
Dîlîgi jūcundum est, It is pleasant to be loved, Cic.

3. Infinitive Omitted.—Esse and fuisse are often omitted in the compound forms of the Infinitive and with predicate adjectives, other infinitives less frequently (551, 5);

Audīvi sŏlītum Fabricium, I have heard that Fabricius was wont. Cic. Spērāmus nobis profutūros, We hope to benefit you. Cic.

III. PREDICATE AFTER INFINITIVE.

546. A Predicate Noun or Adjective after an Infinitive regularly agrees with the Subject, expressed or understood (362.3):

Ego me Phidiam esse mallem, I should prefer to be Phidias. Cic. Trādītum est, Hŏmērum caecum fuisse, It has been handed down òy traditionthat Homer was blind. Cic. Jŭgurtha omnĭbus cārus esse (historical infinitive), Jugurtha was dear to all. Sall.

- 547. A Predicate Noun or Adjective, after an Infinitive whose Subject is omitted, is often attracted into the Nominative or Dative:
- I. It is attracted into the Nominative to agree with the Subject of the principal verb, when the latter is the same person or thing as the omitted Subject:

Nõlo esse laudātor, I am unvilling to be an eulogist. Cic. Beātus esse sine virtūte nēmo põtest, No one can be happy without virtue. Cic.

1. This occurs most frequently (1) after verbs of duty, ability, courage, custom, desire, beginning, continuing, ending, and the like—debeo, possum, audeo, söleo, cupio, vŏlo, mālo, nōlo, incĭpio, pergo, desĭno, etc., and (2) after various Passive verbs of saying, thinking, finding, seeming, and the like—deor, trādor, féror—crédor, existimor, putor—reperior—videor, etc.:

Quis scientior esse débuit, Who ought to have been more learned? Cic. Părens dici pătest, He can be called a parent. Cic. Stoicus esse văluit, He wished to be a Stoic. Cic. Desinant esse timidi, Let them cease to be timid. Cic. Inventor esse dicitur, He is said to be the inventor. Cic. Prūdens esse pǔtābātur, He was thought to be prudent. Cic.

2. Participles in the compound tenses of the Infinitive are also attracted: Pollĭcĭtus esse dīcĭtur, He is said to have promised. Cic.

II. The Predicate Noun or Adjective is sometimes attracted into the Dative to agree with a Dative in the principal clause, when the latter denotes the same person or thing as the omitted Subject:

Patricio tribuno plebis fieri non licebat, It was not lawful for a patrician to be made tribune of the people. Cic. Mihi negligenti esse non licuit, It was not permitted me to be negligent. Cic.

This is rare, but is the regular construction after theet, and sometimes occurs
after nécesse est, when used after theet, and occasionally in other connections:

Illis timidis licet esse, nobis necesse est fortibus viris esse, It is permitted them to be timid, it is necessary for us to be brave men. Liv. But,

2. Even with Licet the attraction does not always take place: Ei consulem fieri licet, It is lawful for him to be made consul. Caes.

IV. CONSTRUCTION OF THE INFINITIVE.

548. The Infinitive, with or without a Subject, has in general the construction of a Noun in the Nominative or Accusative, and is used,

I. As a Nominative—Subject of a Verb. II. As an Accusative—Object of a Verb. III. In Special Constructions.

I. Infinitive as Subject.

549. The Infinitive, with or without a Subject, is often used as a Nominative, and is thus made the Subject of a sentence, according to Rule III.:

WITH SUBJECT.—Făcinus est vincīri civem Römānum, That a Romancitizen should be bound is a crime. Cic. Certum est līběros ămāri, It is certain that children are loved. Quint. Lēgem brevem esse oportet, It is necessary that a law be brief. Sen.

WITHOUT SUBJECT.—Ars est difficilis rem publicam regere, To rule a state is a difficult art. Cic. Cārum esse jūcundum est, It is pleasant to be held dear. Cic. Haec scīre jūvat, To know these things affords pleasure. Sen. Peccāre licet nēmini, To sin is not lawful for any one. Cic.

1. Infinitive as Subject.—When the subject is an Infinitive, the Predicate is either (1) a Noun or Adjective with Sum, or (2) an Impersonal verb or a verb used Impersonally. See the examples above.

1) Tempus = tempestīvum is thus used with the Infinitive:

Tempus est dicere, It is time to speak. Cic.

Infinitive as Subject of an Infinitive.—The Infinitive may be the subject of another Infinitive:

Intelligi necesse est esse deos, It must be understood that there are gods. Cic. Esse deos is the subject of intelligi, and intelligi esse deos of necesse est.

3. Infinitive with Demonstrative.—The Infinitive sometimes takes a Demonstrative as an attributive in agreement with it:

Quibusdam hoc displicet philosophāri, This philosophizing (this to philosophize) displeases some persons. Cic. Vīvere ipsum turpe est nobis, To live is itself ignoble for us. Cic.

4. Personal construction for Impersonal.—With Passive verbs, instead of the Infinitive with a subject accusative, a Personal construction is

common, by which the Subject Accusative becomes the Subject Nominative of the leading verb:

Aristīdes justissīmus fuisse trādītur (for Aristīdem justissimum fuisse

traditur), Aristides is said to have been most just. Cic.

1) The Personal Construction is used, (1) regularly with videor, jubeor, vitor, and the Simple Tenses of many verbs of saying, thinking, and the like—dicor, trādor, feror, perhibeor, putor, existimor, etc., also with coeptus sum and desitus sum with a Passive Infinitive, and (2) sometimes with other verbs of saying, showing, perceiving, finding, and the like.

Sölem e mundo tollère videntur, They seem to remove the sun from the world. Cic. Plătönem audivisse dicitur, He is said to have heard Plato. Cic. Dii beāti esse intelliguntur, The gods are understood to be happy. Cic.

2) In successive clauses the Personal construction is often followed by

the Impersonal.

3) Videor with or without a Dative often means to fancy, think: mihi videor or videor, I fancy; ut videnur, as we fancy.

II. Infinitive as Object.

550. The Infinitive, with or without a Subject, is often used as an Accusative, and is thus made the object of a verb, according to Rule V.:

Te dîcunt esse săpientem, They say that you are wise. Cic. Haec vităre căpinus, We desire to avoid these things. Cic. Mănēre dēcrēvit, He decided to remain. Nep.

- 551. Infinitive with Subject Accusative.—This is used as object with a great variety of verbs. Thus,
- I. With Verbs of Perceiving and Declaring,—Verba Scationali et Dēclārandi.
 - II. With Verbs of Wishing and Desiring. III. With Verbs of Emotion and Feeling.
- I. WITH VERBS OF PERCEIVING AND DECLARING.—Sentīmus călēre ignem, We perceive that fire is hot. Cic. Mihi narrāvit te sollīcītum esse, He told me that you were troubled. Cic. Scripsērunt Thěmistoclem in Asiam transisse, They wrote that Themistocles had gone over to Asia. Nep.
- 1. Verba Sentiendi.— Verbs of Perceiving include those which involve (1) the exercise of the senses: audio, video, sentio, etc., and (2) the exercise of the mind: thinking, believing, knowing, cōgito, pito, existimo, crēdo, pēro,—intelligo, scio, etc.
- 2. Verba Declarandi.—Verbs of Declaring are such as state or communicate facts or thoughts: dieo, narro, nuntio, doceo, ostendo, promitto, etc.
- 3. Expressions with the Force of Verbs.—The Infinitive with a subject may be used with expressions equivalent to verbs of perceiving and declaring. Thus:

With flima fert, report says, testis sum, I am a witness = I testify; consciut mihi sum, I am conscious, I know:

Nullam mihi rělātam esse grātiam, tu es testis, You are a witness (can testify) that no grateful return has been made to me. Cic.

4. Participle for Infinitive.—Verbs of Perceiving take the Accusative with the Present Participle, when the object is to be represented as actually seen, heard, etc., while engaged in a given action:

Cătōnem vīdi in bibliŏthēca sĕdentem, I saw Cato sitting in the library.

5. Subjects Compared.—When two subjects with the same predicate are compared by means of quam, idem—qui, etc.; if the Accusative with the Infinitive is used in the first clause, the Accusative with its Infinitive omitted may follow in the second:

Plătonem ferunt idem sensisse, quod Pythăgoram, They say that Plato held the same opinion as Pythagoras. Cic.

6. PREDICATES COMPARED.—When two predicates with the same subject are compared and the Infinitive with a Subject is used in the first clause, the Infinitive with its subject omitted often follows in the second:

Num pătātis, dixisse Antonium minācius quam factūrum fuisse, Do you think Antony spoke more threateningly than he would have acted ? Cic.

But the second clause may take the subjunctive, with or without ut:

Andeo dicère ipsos pòtius cultòres agròrum fòre quam ut còli prohibeant, I dare say that they will themselves become tillers of the fields rather than prevent them from being tilled. Liv.

II. WITH VERBS OF WISHING AND DESIRING.—The Infinitive with Subject Accusative is also used with verbs of Wishing and Desiring:

Te tua frui virtūte cŭpimus, We desire that you should enjoy your virtue. Cic. Pontem jübet rescindi, He orders the bridge to be broken down (that the bridge should be broken down). Caes. Lex eum něcāri větuit, The law forbade that he should be put to death. Liv.

- 1. Verbs of Wishing.—The Infinitive is thus used not only with verbs which directly express a wish, oupio, võlo, nõlo, mālo, etc., but also with many which involve a wish or command: pătior, sino, to permit; impēro, jübeo, to command; prohibeo, věto, to forbid. See also 558. II.
- 2. Subjunctive for Infinitive.—Several verbs involving a wish or command admit the Subjunctive:
 - 1) Opto. See 492. 3.
 - 2) Volo, malo, nolo, impero, and jubeo admit the Subjunctive, generally with
- Volo ut respondeas, I wish you would reply. Cic. Malo te hostis metuat, I prefer that the enemy should fear you. Cic.
 - 3) Concēdo, permitto, rarely patior and sino, admit the Subjunctive with ut: Concēdo ut hace apta sint, I admit that these things are suitable. Cic.
- III. WITH VERBS OF EMOTION OR FEELING.—The Infinitive with Subject Accusative is also used with verbs of *Emotion* or *Feeling*:

Gaudeo, te mihi suādēre, I rejoice that you advise me. Cic. Mīrāmur, te laetāri, We wonder that you rejoice. Cic.

Verbs of emotion are gaudeo, dôleo, miror, queror, and the like; also aegre fêro, graviter fêro, etc.

552. Infinitive without Subject Accusative.—This is used as Object with many verbs:

Vincěre scis, You know how to conquer (you know to conquer). Liv. Crēdůli esse coepërunt, They began to be credulous. Cic. Haec vītāre cūpĭmus, We desire to avoid these things. Cic. Sölent cōgītāre, They are accustomed to think. Cic. Nēmo mortem effügěre pŏtest, No one is able to escape death. Cic.

1. VERBS WITH THE INFINITIVE.—The Infinitive may depend upon verbs signifying to dare, desire, determine—begin, continue, end—know, learn, neglect—owe, promise, etc., also to be able, be accustomed, be wont, etc.

2. Infinitive as a Second Object.—With a few verbs—dŏceo, cōgo, assuefăcio, arguo, etc.—the Infinitive is used in connection with a direct object; see 374. 4:

Bee 014. 4.

Te săpěre docet, He teaches you to be wise. Cic. Nātiones pārère assuefecit, He accustomed the nations to obey. Cic.

In the Passive these verbs of course retain the Infinitive:

Num sum Graece loqui docendus, Must I be taught to speak Greek? Cic.

3. Infinitive AFTER ADJECTIVES.—By a construction according to sense, the Infinitive is used after adjectives in the sense of participles or verbs with the Infinitive:

Est părātus (vult) audīre, He is prepared to hear (is willing to hear). Cic. Pēlīdes cēděre nescius (= nesciens), Pelides not knowing how to yield. Hor. Avīdi committère pugnam, eager to engage battle. Ovid.

This construction is rare in good prose, but common in poetry.

4. Infinitive with Prepositions.—The Infinitive regarded as a noun in the accusative, sometimes depends upon a preposition:

Multum intérest inter dăre et accipére, There is a great difference between giving and receiving. Sen.

III. Infinitive in Special Constructions.

553. The Infinitive, with or without a Subject, is generally used as the Subject or Object of a verb, but sometimes occurs in other relations. It is thus used,

I. As Predicate; see 362:

Exitus fuit orationis: sibi nullam cum his amīcītiam, The close of his oration was that he had no friendship with these. Caes. Vivere est cogitare, To live is to think. Cic.

Here sibi-dmicitiam is used substantively, and is the Predicate Nominative after fuit, according to Rule I. Coglidre is in the same construction after est.

II. As Appositive; see 363:

Orāculum dătum ĕrat victrīces Athēnas fore, The oracle that Athens would be victorious had been given. Cic. Illud soleo mīrāri non me accipere tuas littēras, I am accustomed to wonder at this, that I do not receive your letter. Cic.

- WITH SUBJECT.—In this construction the Infinitive takes a subject accusative, as in the examples.
- 2. Explanation.—In the examples, the clause victrices Athènas före is in apposition with ŏrācūlum, and the clause non me accīpēre tuas littēras, in apposition with illud.

III. In Exclamations; see 381:

Te sic vexări, that you should be thus troubled! Cic. Mene incepto desistere victam, that I vanquished should abandon my undertaking! Virg.

- 1. With Subject.—In this construction the Infinitive takes a Subject, as in the examples.
- 2. Explanation.—This use of the Infinitive conforms, it will be observed, to the use of Accusative and Nominative in exclamations (851, 851, 3). It may often be explained as an Accus. by supplying some verb, as dôteo, etc., or as a Nom. by supplying crēdendum est or crēdībīle est. Thus the first example becomes: I grieve (dôleo) that you, etc., and the second becomes: Is it to be supposed (crēdendum est) that I vanquished, etc.
- Impassioned Questions,—This construction is most frequent in impassioned questions, as in the second example.

IV. As Ablative Absolute. See 431. 4.

V. To express Purpose:

Pěcus ěgit altos vīsěre montes, He drove his herd to visit the lofty mountains. Hor. Non populäre pěnätes věnímus, We have not come to lay wasts your homes. Virg.

This construction is confined to poetry.

VI. Poetic Infinitive for Gerund. See 563. 6.

SECTION IX.

SUBJECT AND OBJECT CLAUSES.

- 554. Subject and Object Clauses, in which, as we have just seen (549 and 550), the Infinitive is so freely used, assume four distinct forms:
- I. Indirect Questions.—These represent the Subject or Object as *Interrogative* in character:

Quaeritur, cur dissentiant, It is asked why they disagree. Cic. Quid *gendum sit, nescio, I do not know what ought to be done. Cic. See 525.

II. INFINITIVE CLAUSES.—These have simply the force of Nouns, merely supplying the place of the Nominative, or the Accusative:

Antěcellěre contigit, It was his good fortune to excel (to excel happened). Cic. Magna něgōtia věluit ăgěre, He wished to achieve great undertakings. Cic. See 549, 550.

III. Subjunctive Clauses.—These clauses introduced by ut, ne, etc., are only occasionally used as subject or object, and even then involve Purpose or Result:

Contigit ut patriam vindicaret, It was his good fortune to save his country. Nep. Volo ut mihi respondeas, I wish you would answer me. Cic. See 492, 495.

Here ut—vind*caret is at once subject and result: it was his good fortune to save his country, or his good fortune was such that he saved his country. In the second example, ut—respondeas expresses not only the object desired, but also the purpose of the desire.

IV. Clauses with Quod.—These again are only occasionally used as subject or object, and even then either give prominence to the fact stated, or present it as a Ground or Reason:

Běněfícium est quod něcesse est mŏri, It is a blessing that it is necessary to die. Sen. Gaudeo quod te interpellāvi, I rejoice that (because) I have interrupted you. Cic. See 520.

Clauses with quod sometimes stand at the beginning of sentences to announce the subject of remark:

Quod me Agamemnonem aemulāri pūtas, fallēris, As to the fact that you think I emulate Agamemnon, you are mistaken. Nep.

I. Forms of Subject Clauses.

- 555. Interrogative.—Subject clauses which are interrogative in character, of course take the form of indirect questions. See 525. 2 and 554. I.
- 556. Not Interrogative.—Subject clauses which are not interrogative, with some predicates take the form of Infinitive clauses, or clauses with quod; while with other predicates they take the form of Subjunctive clauses with ut, ne, etc. Thus,
- I. With most impersonal verbs and with predicates consisting of est with a Noun or Adjective, the Subject may be supplied (1) by the Infinitive with or without a Subject Accusative, or, (2) it

the fact is to be made prominent or adduced as a reason, by a clause with quod:

Me poenitet vixisse, I regret that I have lived. Cic. Quod te offendi mu poenitet, I regret that (or because) I have offended you. Cic.

1. Substantive Predicates with Subjunctive.—Mos est, moris est, consuctudo est, consuctudo est, It is a custom, etc., admit the Subjunctive for the Infinitive:

Mos est höminum ut nölint, It is a custom of men that they are not willing.

2. Adjective Predicates with Subjunctive.—Rěliquum est, proximum est, extrêmum est—vērum est, vērīsimīle est, falsum est—glēriōsum est, mīrum est, optimum est, etc., admit the Subjunctive for the Infinitive:

Reliquum est ut certemus, it remains that we contend. Cic. Verum est ut bonos diligant, It is true that they love the good. Cic.

II. With Impersonal verbs signifying to happen—accidit, contingit, evenit, fit—ut, ut non, with the Subjunctive, is generally used (495. 2):

Thrasybulus (happened to him) to deliver his country. Nep.

- 1. Here belong accedit ut, est ut, fütürum esse ut, or före ut. See 544.
- 2. Clauses with quod also occur with verbs of happening.

III. With Impersonal verbs signifying it follows, remains, is distant, and the like, the Subjunctive clause with ut is generally used:

Rělinquitur, ut quiescāmus, It remains that we should submit. Cic. See 495. 2.

IV. Subjunctive clause standing alone. See 495. 2. 2).

II. FORMS OF OBJECT CLAUSES.

- 557. Interrogative.—Object clauses which are interrogative in character, of course, take the form of indirect questions. See 554. I.
- 558. Not Interrogative.—Object clauses which are not interrogative in character, supplying the place of direct objects after transitive verbs, sometimes take the form of Infinitive clauses, sometimes of Subjunctive clauses, and sometimes of clauses with quod. Thus,
 - I. Verbs of declaring take,
- 1. Regularly the Infinitive with Subject Accusative. See 551. I.
- 2. But the Subjunctive with ut or ne, when they involve a command:

Dolābellae dixit, ut ad me scrīběret ut in Itāliam věnīrem, He told Dolabella to write to me to come into Italy. Cic. See 492. 2.

II. Verbs of determining, stătuo, constituo, decerno, and the l ke, take,

1. Generally the Infinitive, when the subject is the same as

that of the principal verb, rarely the Subjunctive:

Mănēre dēcrēvit, He determined to remain. Nep. Stătuērunt, ut lībertā tem dēfenděrent, They determined to defend liberty. Cic. See 551. II.

2. The Subjunctive with ut or ne (expressed or understood), when a new subject is introduced:

Constituerat, ut tribunus quereretur, He had arranged that the tribune should enter the complaint. Sall. Senātus decrevit, derent operam consules, The senate decreed that the consuls should attend to it. Sall. See 492. 3.

Statuo, decerno, etc., when they mean to think, deem, suppose, etc., become verba sentiendi (551. I. 1), and of course take the infinitive:

Laudem săpiențiae stătuo esse maximam, I deem it to be the highest praise of veisdom. Cic.

III. Verbs of striving, endeavoring, take the Subjunctive with ut or ne. See 492. 1. But contendo, nītor, stădeo, and tento, generally take the Infinitive when the subject is the same:

Lŏcum oppugnāre contendit, He proceeds to storm the city. Caes. Tentābo de hoc dīcŏre, I will attempt to speak of this. Quint. See 552.

- IV. Verbs of causing, making, accomplishing, take the Subjunctive with ut, ne, ut non. See 492, 495.
- Examples.—Făcio, efficio, perficio—ădipiscor, impetro—assăquor, consăquor, and sometimes făro, are examples of verbs of this class.
- 2. Facto and Efficio.—Facio in the sense of assume, suppose, takes the Infinitive; efficio in the sense of prove, show, either the Infinitive or the Subjunctive with ut, etc.:

Fac ănimos non remanere post mortem, Assume that souls do not survive after death. Cic. Vult efficere animos esse mortales, He wishes to show that

souls are mortal. Cic.

V. Verbs of emotion or feeling, whether of joy or sorrow, take.

1. The Infinitive with Subject Accusative, to express the Object in view of which the feeling is exercised. See 551. III.

2. Clauses with quod, to make more prominent the Reason for the feeling:

Gaudeo quod te interpellāvi, I rejoice that (or because) I have interrupted you. Cic. Dölēbam quod söcium āmīsēram, I was grieving because I had lost a companion. Cic. See 520. I.

For VERBS OF DESIRING, see 551. II. 2.

VI. Verbs of asking, demanding, advising, warning, com-

MANDING, and the like, take the Subjunctive, generally with ut or ne:

Oro ut homines miseros conserves, I implore that you would preserve the unhappy men. Cic. Postulant ut signum detur, They demand that the signal be given. Liv. See 492. 2.

EXAMPLES.—Verbs of this class are mimerous—the following are examples:
 öro, rogo, peto, precor, obsecro—flagito, postulo, praecipio—hortor, moneo, suadeo,
 persuadeo—impello, incito, moveo, commoveo.

 Used as Verba Declarandi.—Some of these verbs in particular significations become verba declarandi (551. 2), and accordingly take the Infinitive with Subject Accusative: thus moneo, in the sense of remind and persuadeo in the sense of convince.

3. Infinitive.—Even in their ordinary significations some of these verbs, especially hortor, moneo, and postulo, sometimes take the Infinitive with or without a Subject Accusative:

Postulat se absolvi, He demands that he should be acquitted. Cic. See 551. II. 1 and 2.

The Infinitive is much more common in poetry than in prose.

SECTION X.

GERUND.

- 559. The Gerund is a verb in force, but a noun in form and inflection. As a verb it governs oblique cases and takes adverbial modifiers, as a noun it is itself governed.
- 560. The Gerund has four cases: Genitive, Dative, Accusative, and Ablative, governed like nouns in the same situation:

Beāte vīvendi cupiditāte incensi sumus, We are animated with the desire of living happily. Cic. Charta inutilis scribendo, paper unfit for writing. Plin. Ad agendum nātus, born for action. Cic. In agendo, in acting. Cic.

- 1. Accusative.—The Accusative of the Gerund is used only after Prepositions.
- 2. Gerund and Infinitive.—The gerund and the infinitive are kindred forms, expressing the meaning of the verb in the form of a noun (196. II.). They are also complements of each other, the one supplying the parts which are wanting in the other. Thus the infinitive supplies the nominative and the accusative after verbs (548); the gerund supplies the genitive, dative, and ablative, and the accusative after prepositions.
- 561. Gerunds with Direct Objects are regularly used only in the Genitive and in the Ablative without a preposition:

Jus vocandi senātum, the right of summoning the senate. Liv. Injūrias forendo laudem mereberis, You will merit praise by bearing wrongs. Cic.

562. Gerundive.—The place of the Gerund with a Direct Object is supplied by putting that object in the case of the Gerund and changing the latter into the participle in -dus in agreement with it. The participle is then called a Gerundive:

Inita sunt consilia urbis delendae = urbem delendi, Plans have been formed for destroying the city (of the city to be destroyed). Cic. Numa săcerdotibus creandis ănimum adjecit, Numa gave his attention to the appointment of priests. Liv.

- 1. EXPLANATION.—With the Gerund, the first example would be: Inita sunt consilia urbem delendi, in which delendi is governed by consilia, and urbem by delendi. In changing this to the Gerundive construction,
- 1) Urbem, the object, is changed into urbis, the case of the gerund, and is governed by consilia.
- Dêlendi, the gerund, is changed into dêlendae, the gerundive, in agreement with urbis.
- 2. Gerundive.—For the sake of brevity, the term *Gerundive* is used not only to designate the *Participle*, but also the *Construction as a whole*, including both the participle and the noun with which it agrees.
- 3. Use of Gerundive.—The Gerundive may be used for the Gerund with a Direct Object, and is almost invariably so used when the Gerund would be in the Dative or would depend upon a preposition. But see 563.2.

But in a few instances the Gerund with a Direct Object occurs in the Dative or dependent upon a preposition. See 564. 1; 565. 2; and 566. 2.

4. Gerundives of utor, fruor, etc.—In general only the gerundives of transitive verbs are used with their nouns as equivalents for Gerunds with Direct Objects; but the gerundives of utor, fruor, fungor, potior, and vescor, originally transitive verbs, admit this construction:

Ad munus fungendum, for discharging the duty. Cic. Spes potiundorum castrorum, the hope of getting possession of the camp. Caes.

5. PASSIVE SENSE.—In a few instances, the Gerund has in appearance a passive sense:

Něque habent propriam percipiendi notam, Nor have they any proper mark of distinction, i. e., to distinguish them. Cic.

I. GENITIVE OF GERUNDS AND GERUNDIVES.

563. The Genitive of the Gerund or Gerundive is used with nouns and adjectives:

Gerund.—Ars vivendi, the art of living. Cic. Studiosus erat audiendi, He was desirous of hearing. Nep. Jus vocandi senatum, the right of summoning the senate. Liv. Cupidus te audiendi, desirous of hearing you. Cic.

Gerundive.—Libido ejus videndi, the desire of seeing him. Cic. Plătonis studiosus audiendi fuit, He was fond of hearing Plato. Cic.

- 1. The genitive of the Gerund or Gerundive occurs most frequently-
- With ars, scientia, consuētūdo,—cūpĭdĭtas, lĭbīdo, stŭdium, consĭlium, vŏluntas, spes,—pŏtestas, făcultas, diffĭcultas, occāsio, tempus,—gĕnus, mŏdus, rătio,—causa, grātia, etc.
- 2) With adjectives denoting desire, knowledge, skill, recollection, and their opposites: avidus, cupidus, studiosus—conscius, gnārus, ignārus—pērītus, impērītus, insuētus, etc.
- 2. Gerund preferred.—A gerund with a neuter pronoun or adjective as object should not be changed to the participial construction, because the latter could not distinguish the gender:

Artem vēra ac falsa dijūdĭcandi, the art of distinguishing true things from the false. Cic.

3. Gerund with Genitive.—The Gerund in the Genitive sometimes assumes so completely the force of a noun as to govern the Genitive instead of the Accusative:

Rejiciendi jūdicum potestas, the power of challenging (of) the judges. Cic.

Here rejiciendi may be governed by potestas, and may itself by its substantive force govern jūdicum, the challenging of the judges, etc. But these and similar forms in di are sometimes explained not as Gerunds but as Gerundives, like Gerundives with mei, nostri, etc. See 4 below.

4. Participial Construction with mei, nostri, etc.—With the Genitive of personal pronouns—mei, nostri, tui, vestri, sui—the participle ends in di without reference to Number or Gender:

Copia placandi tui (of a woman), an opportunity of appeasing you. Ov. Sui conservandi causa, for the purpose of preserving themselves. Cic. Vestri adhortandi causa, for the purpose of exhorting you. Liv.

This apparent irregularity may be accounted for by the fact that these genitives, though used as Personal Pronouns, are all strictly in form in the neuter singular of the Possessives meum, tuum, euum, etc., hence the participle in di agrees with them perfectly.

5. Purpose.—The Genitive of the Gerund or Gerundive is sometimes used to express Purpose or Tendency:

Haec trādendae Hannībāli victōriae sunt, These things are for the purpose of giving victory to Hannibal. Liv. Lēges pellendi clāros vīros, laws for driving away illustrious men. Tac. Pröfīciscītur cognoscendae antīquītātis, He sets out for the purpose of studying antiquity. Tac.

This genitive is sometimes best explained as Predicate Genitive (401), as in the first example; sometimes as dependent upon a noun, as *pellendi* dependent upon *lèges* in the second example; and sometimes simply as a Genitive of Cause (393, 409. 4), as in the third example; though in such cases, especially in the second and third, *causa* may be supplied.

6. Infinitive for Gerund.—The Infinitive for the Genitive of the Gerund or Gerundive is often used in the poets with nouns and adjectives, sometimes even in prose:

Cupido Stygios innāre lacus, the desire to sail upon the Stygian lakes. Virg. Avidus committere pugnam, eager to engage battle. Ovid.

II. DATIVE OF GERUNDS AND GERUNDIVES.

564. The Dative of the Gerund or Gerundive is used with a few verbs and adjectives which regularly govern the Dative:

GERUND.—Quum solvendo non essent, Since they were not able to pay. Cic. Aqua utilis est bibendo, Water is useful for drinking. Plin.

Gerundive.—Löcum oppido condendo ceperunt, They selected a placifor founding a city. Liv. Tempora demetendis fructibus accommodata, seasons suitable for gathering fruits. Cic.

- Gerund.—The Dative of the Gerund is rare and confined mostly to late writers; with an object it is almost without example.
- 2. Gerundive of Purpose.—In Livy, Tacitus, and late writers, the Dative of the Gerundive often denotes purpose:

Firmandae vălētūdĭui in Campāniam concessit, He withdrew into Campania to confirm his health. Tac.

3. GERUNDIVE WITH OFFICIAL NAMES.—The Dative of the Gerundive also stands after certain official names, as decenviri, triumviri, comitia:

DĕcemvIros lēgībus scrībendis creāvImus, We have appointed a committee of ten to prepare laws. Liv. But the Dative is perhaps best explained as dependent upon the verb.

III. Accusative of Gerunds and Gerundives.

565. The Accusative of the Gerund or Gerundive is used after a few prepositions:

Gerund.—Ad discendum propensi sumus, We are inclined to learn (to learning). Cic. Inter ludendum, in or during play. Quint.

Gerundive.—Ad colendos agros, for cultivating the fields. Cic. Ante condendam urbem, before the founding of the city. Liv.

- 1. Prepositions.—The Accusative of the gerund or gerundive is used most frequently after ad; sometimes after inter and ob; very rarely after ante, circa, and in.
- 2. With Object.—The accusative of a gerund with a direct object sometimes occurs, but is rare:

Ad placandum deos pertinet, It tends to appease the gods. Cic.

3. Purpose.—With verbs of giving, permitting, leaving, taking, etc., the purpose of the action is sometimes denoted by the Gerund with ad, or by the Gerundive in agreement with a noun:

Ad imitandum mihi propositum exemplar illud, That model has been set before me for imitation. Cic. Attribuit Itäliam vastandam (for ad vastandum) Cătilinae, He assigned Italy to Catiline to ravage (to be ravaged). Cic.

IV. ABLATIVE OF GERUNDS OR GERUNDIVES.

566. The Ablative of the Gerund or Gerundive is used,

I. As Ablative of Means or Instrument:

Gerund.—Mens discendo ălitur, The mind is nourished by learning. Cic. Sălutem hominibus dando, by giving safety to men. Cic.

GERUNDIVE.-Legendis orātoribus, by reading the orators. Cic.

II. With Prepositions:

GERUND.—Virtûtes cernuntur in ăgendo, Virtues are seen in action. Cic. Deterrere a scrībendo, to deter from writing. Cic.

GERUNDIVE.—Brūtus in līběranda patria est interfectus, Brutus was slain

in liberating his country. Cic.

- 1. Prepositions.—The ablative of the gerund or gerundive is used most frequently after in; sometimes after a (ab), de, ex (e); very rarely after cum and pro.
- 2. With Object.—After prepositions, the ablative of the gerund with a direct object is exceedingly rare:

In tribuendo suum cuique, in giving every one his own. Cic.

3. WITHOUT A PREPOSITION, the ablative of the gerund or gerundive denotes in a few instances some other relation than that of means, as time, separation, etc.:

Incipiendo rěfūgi, I drew back in the very beginning. Cic.

SECTION XI.

SUPINE.

- 567. The Supine, like the Gerund, is a verb in force, but a noun in form and inflection. As a verb it governs oblique cases, as a noun it is itself governed.
- 568. The Supine has but two cases: the Accusative in *um* and the Ablative in *u*.

RULE L.-Supine in Um.

569. The Supine in *um* is used after verbs of motion to express Purpose:

Lēgāti vēnērunt res rěpětītum, Deputies came to demand restitution. Liv. Ad Caesărem congrātǔlātum convēnērunt, They came to Caesar to congratulate him. Caes.

1. The Supine in um occurs in a few instances after verbs which do not directly express motion:

Filiam Agrippae nuptum dědit, He gave his daughter in marriage to Agrippa. Suet.

The Supine in um with the verb eo is equivalent to the forms of the first Periphrastic Conjugation, and may often be rendered literally:

Bonos omnes perditum eunt, They are going to destroy all the good. Sall.

But in subordinate clauses the Supine in um with the verb eo is often used for the simple verb:

Ultum îre, (= ulcisci) înjūrias festīnat, He hastens to avenge the injuries. Sall.

 The Supine in um with lrl, the infinitive passive of eo, forms, it will be remembered (215, III. 1), the Future Passive Infinitive:

Brutum visum īri a me puto, I think Brutus will be seen by me. Cic.

4. The Supine in um as an expression of purpose is not very common, its place is often supplied even after verbs of motion by other constructions:

1) By ut or qui with the Subjunctive. See 489.

- 2) By Gerunds or Gerundives. See 563. 5; 564. 2; 565. 8.
- 8) By Participles. See 578. V.

570. The Supine in u is generally used as an Ablative of Specification (429):

Quid est tam jūcundum audītu, What is so agreeable to hear (in hearing)? Cic. Diff'Icile dictu est, It is difficult to tell. Cic.

- The Supine in u is used chiefly with—jūcundus, optimus—fācilis, proclīvis, difficilis—incredibīlis, memorābilis—honestus, turpis, fas, nefas—dignus, indignus opus est.
- The Supine in u is very rare, and does not occur with an object. The only
 examples in common use are: auditu, cognitu, dictu, and factu.
 - 8. As the Supine in u is little used, its place is supplied by other constructions.
- 1) By ad with the Gerund: Verba ad audiendum jūcunda, words agreeable to hear. Cic.
 - 2) By the Infinitive: Făclle est vincere, It is easy to conquer. Cic.
- By a Finite Mood with an adverb: Non füelle dijudicatur amor fictus, Pretended love is not easy to detect (is not easily detected). Clc.

SECTION XII.

PARTICIPLES.

I. TENSES OF PARTICIPLES.

571. Participles, like Infinitives, express only relative time, and represent the action as Present, Past, or Future, relatively to the principal verb.

PECULIARITIES.—Tenses in Participles present the leading peculiarities specified under the corresponding tenses in the Indicative. See 467. 2.

572. PRESENT PARTICIPLE.—The present participle represents the action as taking place at the time denoted by the principal verb:

Oculus se non videns alia cernit, The eye, though it does not see itself (not

seeing itself), discerns other things. Cic. Plato scribens mortuus est, Plato died while writing. Cic.

573. FUTURE PARTICIPLE.—The future active participle represents the action as about to take place, in time subsequent to that of the principal verb:

Săpiens bona semper plăcitura laudat, The wise man praises blessings which will always please (being about to please). Sen.

But the Future Passive generally loses in a great degree its force as a tense, and is often best rendered by a verbal noun. See 562 and 580.

574. Perfect Participle.—The perfect participle represents the action as completed at the time of the principal verb.

Uva mātūrāta dulcescit, The grape, when it has ripened (having ripened), becomes sweet. Cic.

1. The Perfect Participle, both in Deponent and in Passive verbs, is sometimes used of present time, and sometimes in Passive verbs it loses in a great degree its force as a tense, and is best rendered by a verbal noun. See 580.

2. For the Participle with habeo, see 388. 1 2).

II. USE OF PARTICIPLES.

575. Participles are verbs in force, but Adjectives in form and inflection. As verbs they govern oblique cases, as adjectives they agree with nouns:

Animus se non videns alia cernit, The mind, though it does not see itself, discerns other things. Cic.

- 1. Participles in the Present or Perfect, rarely in the Future, may be used as adjectives or nouns: $scripta\ epistõla$, a written letter; mortui, the dead. Participles with the force of adjectives may be used as predicate adjectives with $sum: occŭpãti\ erant$, they were occupied; as a verb, $had\ been$ occupied.
- 576. Participles are used to abridge or shorten discourse by supplying the place of finite verbs with relatives or conjunctions. They are used with much greater freedom in Latin than in English.
- 577. Participle for Relative Clause.—In abridged sentences, the Participle often supplies the place of a Relative Clause:

Omnes ăliud ăgentes, ăliud simulantes improbi sunt, All who do one thing and pretend another are dishonest. Cic.

578. For other Subordinate Clauses.—The Participle often supplies the place of a subordinate clause with a conjunction. It may express,

I. Time:

Plăto scribens mortuus est, Plato died while writing. Cic. Itūri in proclium cănunt, They sing when about to go into battle. Tac.

II. Cause, Manner, Means:

Sol ŏriens diem conficit, The sun by its rising causes the day. Cic. Milites rĕnuntiant, se perfidiam vĕrītos rĕvertisse, The soldiers report that they returned because they feared perfidy (having feared). Caes.

III. Condition:

Mendāci homini ne vērum quidem dicenti crēdere non solēmus, We are not wont to believe a liar, even if he speaks the truth. Cic. Rěluctante nātūra, irrītus läbor est, If nature opposes, effort is vain. Sen.

IV. Concession:

Scripta tua jam diu exspectans, non audeo tămen flāgītāre, Though 1 have been long expecting your work, yet I do not dare to ask for it. Cic.

V. Purpose:

Perseus rědiit, belli cāsum tentātūrus, Perseus returned to try (about to try) the fortune of war. Liv. Attribuit nos trǔcīdandos Cěthēgo, He assigned us to Cethegus to slaughter. Cic.

579. Participle for Principal Clause.—The Participle sometimes supplies the place of a principal or coördinate clause, and may accordingly be best rendered by a finite verb with *and* or *but*:

Classem devictam cepit, He conquered and took the fleet (took the fleet conquered). Nep. Re consentientes vocābulis differebant, They agreed in fact, but differed in words. Cic.

580. Participle for Verbal Noun.—The Passive Participle is often used in Latin where the English idiom requires a participial noun, or a verbal noun with of:

In amicis eligendis, in selecting friends. Cic. Homerus fuit ante Roman conditam, Homer lived (was) before the founding of Rome (before Rome founded). Cic.

581. Participle with Negative.—The Participle

with a negative, as non, nihil, is often best rendered by a participial noun and the preposition without:

Miserum est, nihil proficientem angi, It is sad to be troubled without accomplishing anything. Cic. Non ērubescens, without blushing. Cic.

CHAPTER VI SYNTAX OF PARTICLES.

RULE LI.-Use of Adverbs.

582. Adverbs qualify verbs, adjectives, and other ADVERBS:

Săpientes felîciter vivunt, The wise live happily. Cic. Făcile doctissimus, unquestionably the most learned. Cic. Haud aliter, not otherwise. Virg.

583. Adverbs are sometimes used with nouns:

1. When the nouns are used with the force of adjectives or participles: Mĭnime largitor dux, a leader by no means liberal. Liv. Populus late rex, a people of extensive sway (ruling extensively). Virg.

2. When in sense a participle or verb may be supplied:

Mărius, plane vir, Marius, truly a man. Cic. Omnes circa populi, all the surrounding peoples. Liv. See also 353. 2.

584. The Common Negative Particles are: non, ne, haud.

1. Non is the usual negative, ne is used in prohibitions, wishes and purposes (489), and haud, in haud scio an and with adjectives and adverbs; haud mirabile, not wonderful; haud aliter, not otherwise. Ni for ne is rare. Ne non after vide is often best rendered whether.

2. In non modo non and in non solum non, the second non is generally omitted before sed, or vērum, followed by ne-quidem or vix (rarely etiam), when the verb of the second clause belongs also to the first:

Assentatio non modo amico, sed ne libero quidem digna est. Flattery is not

only not worthy of a friend, but not even of a free man. Cic.

3. Minus often has nearly the force of non; si minus = si non. Sin aliter has nearly the same force as si minus.

585. Two Negatives are generally equivalent to an affirmative, as in English:

Nihil non arroget, Let him claim everything. Hor. Neque hoc Zeno non vIdet, Nor did Zeno overlook this. Cic.

 Non before a general negative gives it the force of an indefinite affirmative, but after such negative the force of a general affirmative:

Nonnemo, some one; nonnihil, something; nonnunquam, sometimes.

Nemo non, every one; nihil non, every thing; nunquam non, always.

 After a general negative, ne—quidem gives emphasis to the negation, and neque—neque, neve-neve, and the like, repeat the negation distributively:

Non practëreundum est ne id quidem, We must not pass by even this. Cic. Nëmo unquam nëque poëta nëque örütor fuit, No one was ever either a poet or orator. Cic.

8. Sic and ita mean so, thus. Ita has also a limiting sense in so far which does not belong to sic, as in ita—si (503. 4). Adeo, to such a degree or result; tam, tantöpère, so much, tam used mostly before adjectives and adverbs, and tantöpère before verbs.

586. For the use of Prepositions, see 432 to 437.

587. Coördinate Conjunctions unite similar constructions (309). They comprise five classes:

I. Copulative Conjunctions denote union:

Castor et Pollux, Castor and Pollux. Cic. Senatus populusque, the senate and people. Cic. Nec erat difficile, Nor was it difficult. Liv.

- 1. LIST. Sec 310. 1.
- 2. DIFFERENCE IN FORCE.—Et simply connects; que implies a more intimate relationship; alque generally gives prominence to what follows, especially at the beginning of a sentence; ac, abbreviated from alque, has generally the force of et. Nèque and nec have the force of et non. Et and étiam sometimes mean even.

Atque and ac generally mean as, than after adjectives and adverbs of likeness and unlikeness; similis, dissimilis, similiter, par, păriter, aeque, ăllus, ăliter, secus: aeque ac, equally as; ditter atque, otherwise than. See also 451. 5.

- 8. QUE, AC, ATQUE.—Que is an enclitic, i. e., is always appended to some other word. Ac in the best prose is used only before consonants; atque, either before vowels or consonants.
- 4. ETIAM, QUOQUE, ADEO, and the like, are sometimes associated with et, atque, ac, and que, and sometimes even supply their place. Quōque follows the word which it connects: is quòque, he also. Etiam, also, further, even, is more comprehensive than quòque and often adds a new circumstance.
- 5. Correlatives.—Sometimes two copulatives are used: et (que)—et (que), tum—tum, quum—tum, both—and; but quum—tum gives prominence to the second word or clause; non solum (non modo, or non tantum)—sed étiam (vérum étiam), not only—but also; nêque (nec)—nêque (nec), neither—nor; nêque (nec)—et (que), not—but (and); et—nêque (nec), (both)—and not.
- 6. OMITTED.—Between two words connected copulatively the conjunction is generally expressed, though sometimes omitted, especially between the names of two colleagues. Between several words it is in the best prose generally repeated or

omitted altogether, though que may be used with the last even when the conjunction is omitted between the others: pax et tranquillitas et concordia, or pax, tranquillitas, concordia, or pax, tranquillitas, concordiaque.

Et is often omitted between conditional clauses, except before non.

II. Disjunctive Conjunctions denote separation:

Aut vestra aut sua culpa, either your fault, or his own. Liv. Duābus trībusve hōris, in two or three hours. Cic.

- 1. List. See 310. 2.
- 2. Aut, vel., ve.—Aut denotes a stronger antithesis than vel, and must be used if the one supposition excludes the other: aut vērum aut falsum, either true or false. Vel implies a difference in the expression rather than in the thing. It is generally corrective and is often followed by pōtius. ètiam or dīcam: laudātur vel ètiam āmātur, he is praised, or even (rather) loved. It sometimes means even and sometimes for example. Velut often means for example. Ve for vel is appended as an enclitic.

In negative clauses aut and ve often continue the negation: non honor aut virtue, neither (not) honor nor virtue.

Sive (si—ve) does not imply any real difference or opposition; it often connects different names of the same object: Pallas sive Minerva, Pallas or Minerva (another name of the same goddess).

III. Adversative Conjunctions denote opposition or contrast:

Cŭpio me esse clēmentum, sed me inertiae condemno, I wish to be mild, but I condemn myself for inaction. Cic.

- 1. LIST. See 310. 8.
- DIFFERENCE IN FORCE.—Sed and vērum mark a direct opposition; autem and vēro only a transition; at emphasizes the opposition; atqui often introduces an objection; cētérum, but still, as to the rest; tāmen, yet.
 - 8. Compounds of tamen are: attamen, sedtamen, veruntamen, but yet.
- 4. AUTEM and VERO follow the words which they connect: hic autem, hic vēro, but this one. They are often omitted, especially before non. They are admissible with qui only when it is followed by its antecedent.

IV. Illative Conjunctions denote inference:

In umbra igitur pugnābimus, We shall therefore fight in the shade. Cic.

- 1. LIST. See 310. 4.
- OTHER WORDS.—Certain other words, sometimes classed with adverbs and sometimes with conjunctions, are also illatives: eo, ideo, idcirco, proptera, quamobrem, quapropter, quare, quocirca.
- 3. IGITUR.—This generally follows the word which it connects: hic igitur, this one therefore. After a digression igitur, sed, sed tâmen, vērum, vērum tâmen, etc., are often used to resume an interrupted thought or construction. They may often be rendered I say: Sed si quis; if any one, I say.

V. Causal Conjunctions denote cause:

Difficile est consilium: sum enim solus, Counsel is difficult, for I am alone. Cic. Etenim jus amant, For they love the right. Cic.

1. LIST. See 310. 5.

- 2. ETENIM and NAMQUE denote a closer connection than enim and nam.
- 8. Enim follows its word.

588. Subordinate Conjunctions connect subordinate with principal constructions (309. II.). They comprise eight classes.

I. Temporal Conjunctions denote time:

Pāruit quum něcesse ěrat, He obeyed when it was necessary. Cic. Dum ogo in Sicilia sum, while I am in Sicily. Cic. See also 311. 1; 521-523.

1. Dum added to a negative means yet; nondum, not yet; vixdum, scarcely yet.

II. Comparative Conjunctions denote comparison:

Ut optasti, Ita est, It is as you desired. Cic. Vėlut si ždesset, as if he were present. Caes. See also 311. 2; 503, 506.

1. Correlatives are often used: Tam—quam, as, so—as, as much as; tam—quam quod maxime, as much as possible; non minus—quam, not less than; non māgis—quam, not more than.

Tam—quam and ut—'ita with a superlative are sometimes best rendered by the with the comparative: ut maxime—'ita maxime, the more—the more.

III. Conditional Conjunctions denote condition:

Si peccavi, ignosce, If I have erred, pardon me. Cic. Nisi est concilium domi, unless there is wisdom at home. Cic. See also 311. 3; 503. 507.

1. Nisi, if not, in negative sentences often means except, and nisi quod, except that, may be used even in affirmative sentences. Nisi may mean than. Nihil alliud nisi = nothing further (more, except); nihil alliud quam = nothing else (other than).

IV. Concessive Conjunctions denote concession:

Quamquam intelligunt, though they understand. Cic. Etsi nihil habeat, although he has nothing. Cic. See also 311. 4; 515. 516.

V. Final Conjunctions denote purpose:

Esse oportet, ut vivas, It is necessary to eat, that you may live. Cic. See also 311. 5; 489-499.

VI. Consecutive Conjunctions denote consequence or result:

Atticus ita vixit, ut Atheniensibus esset cārissimus, Atticus so lived that he was very dear to the Athenians. Nep. See also 311. 6; 489-499.

VII. Causal Conjunctions denote cause:

Quae quum Ita sint, Since these things are so. Cic. See also 311.7; 517.518.

VIII. Interrogative Conjunctions or Particles denote inquiry or question:

Quaesièras, nonne pùtārem, You had asked whether I did not think. Cic. See also 311. 8; 846. II., 525. 526.

IV. INTERJECTIONS.

- 589. Interjections are sometimes used entirely alone, as *eheu*, alas! and sometimes with certain cases of nouns. See 381 and 381. 3.
- 590. Various parts of speech, and even oaths and imprecations, sometimes have the force of interjections. Thus:

Pax (peace), be still! misörum, misöräbile, sad, lamentable! oro, pray! äge, ägite, come, well! mehercules, by Hercules! per deum fidem, in the name of the gods! sodes = si audes (for audies), if you will hear!

CHAPTER VII.

RULES OF SYNTAX.

591. For convenience of reference, the principal Rules of Syntax are here introduced in a body. The enclosed numerals refer to the various articles in the work where the several topics are more fully discussed.

NOUNS.

AGREEMENT.

I. A PREDICATE NOUN denoting the same person or thing as its Subject, agrees with it in Case (362):

Ego sum nuntius, I am a messenger. Liv.

II. An Appositive agrees with its Subject in case (363): Cluilius rex moritur, Cluilius the king dies. Liv.

Nominative.

III. The Subject of a Finite verb is put in the Nominative (367):

Servius regnāvit, Servius reigned. Liv.

VOCATIVE.

IV. The Name of the person or thing addressed is put in the Vocative (369):

Perge, Laeli, Proceed, Laelius. Cic.

ACCUSATIVE.

V. The Direct Object of an action is put in the Accusative (371):

Deus mundum aedificavit, God made the world. Cic.

VI. Verbs of Making, choosing, calling, regarding, showing, and the like, admit two Accusatives of the same person or thing (373):

Hămileărem impëratorem fëcërunt, They made Hamilear commander. Nep.

VII. Some verbs of asking, demanding, teaching, and concealing, admit two Accusatives in the Active, and one in the Passive (374):

Me sententiam rogāvit, He asked me my opinion. Cic.

VIII. DURATION OF TIME AND EXTENT OF SPACE are expressed by the Accusative (378):

Septem et trīginta regnāvit annos, He reigned thirty-seven years. Liv. Quinque millia passuum ambŭlāre, to walk five miles. Cic.

IX. The Name of a Town used as the Limit of motion is put in the Accusative (379):

Nuntius Romam redit, The messenger returns to Rome. Liv.

X. A Verb or Adjective may take an Adverbial Accusative to define its application (380):

Căpita velâmur, We have our heads veiled. Virg. Nube humeros amictus, with his shoulders enveloped in a cloud. Hor.

XI. The Accusative, either with or without an Interjection, may be used in Exclamations (381):

Heu me misěrum, Ah me unhappy! Cic.

DATIVE.

XII. The Indirect Object is put in the Dative (384):

Tempori cedit, He yields to the time. Cic.

Dative of Advantage and Disadvantage (385). Dative with Compounds (386). Dative of Possessor (387). Dative of Apparent Agent (388). Ethical Dative (389).

XIII. Two Datives—the object to which and the object for which—occur with a few verbs (390):

Mălo est hominibus ăvāritia, Avarice is (for) an evil to men. Cic.

XIV. With Adjectives the object to which the quality is directed is put in the Dative (391):

Omnibus cārum est, It is dear to all, Cic.

XV. A few Derivative Nouns and Adverbs take the Dative after the analogy of their primitives (392):

Obtempěratio legibus, obedience to the laws. Cic. Congruenter natūrae, agreeably to nature. Cic.

GENITIVE.

XVI. Any noun, not an Appositive, qualifying the meaning of another noun, is put in the Genitive (395):

Cătonis orationes, Cato's orations. Cic.

XVII. Many Adjectives take a Genitive to complete their meaning (399):

Avidus laudis, desirous of praise. Cic.

XVIII. A Predicate Noun denoting a different person or thing from its Subject, is put in the Genitive (401):

Omnia hostium erant, All things belonged to (were of) the enemy. Liv.

XIX. The Genitive is used (406),

I. With misereor and miseresco:

Miserere laborum, pity the labors. Virg.

II. With recordor, memini, reminiscor, and obliviscor:

Měmĭnit praetěrĭtōrum, He remembers the past. Cic.

III. With refert and interest:

Interest omnium, It is the interest of all. Cic.

XX. A few verbs take the Accusative of the Person and the Genitive of the Thing (410):

I. Verbs of Reminding, Admonishing:

Te ămīcĭtiae commŏnĕfācit, He reminds you of friendship. Cic.

II. Verbs of Accusing, Convicting, Acquitting:

Vĭros scělěris arguis, You accuse men of crime. Cic.

III. Miseret, Poenitet, Pudet, Taedet, and Piget:

Eōrum nos mĭsĕret, We pity them. Cic.

For the Genitive of Place, see Rule XXVI.

ABLATIVE.

XXI. CAUSE, MANNER, and MEANS are denoted by the Ablative (414):

Utilitate laudatur, It is praised because of its usefulness. Cic.

XXII. PRICE is generally denoted by the Ablative (416):

Vendidit auro patriam, He sold his country for gold. Virg.

XXIII. Comparatives without QUAM are followed by the Ablative (417):

Nihil est ămăbilius virtute, Nothing is more lovely than virtue. Cic.

XXIV. The Measure of Difference is denoted by the Ablative (418):

Uno die longior, longer by one day. Cic.

XXV. The Ablative is used (419),

I. With utor, fruor, fungor, potior, vescor, and their compounds:

Plūrimis rebus fruimur, We enjoy very many things. Cic.

II. With fido, confido, nitor, innitor:

Sălus vēritāte nītitur, Safety rests upon truth. Cic.

III. With VERBS and ADJECTIVES OF PLENTY and WANT:

Non ěgeo mědicina, I do not need a remedy. Cic.

IV. With dignus, indignus, contentus, and frētus:

Digni sunt ămīcitia, They are worthy of friendship. Cic.

V. With opus and usus:

Auctoritate tua nobis opus est, We need your authority. Cic.

XXVI. I. The PLACE IN WHICH and the PLACE FROM WHICH are generally denoted by the Ablative with a Preposition. But

II. NAMES OF TOWNS drop the Preposition, and in the Singular of the First and Second declensions designate the PLACE IN WHICH by the Locative (421):

In Italia fuit, He was in Italy. Nep. Ex Africa, from Africa. Liv. Athènis fuit, He was at Athens. Cic. Romae fuit, He was at Rome. Cic.

XXVII. Source and Separation are denoted by the Ablative, generally with a preposition (425):

Oriundi ab Săbīnis, descended from the Sabines. Liv. Caedem a võbis dēpello, I ward off slaughter from you. Cic.

XXVIII. The Time of an Action is denoted by the Ablative (426):

Octogesimo anno est mortuus, He died in his eightieth year. Cic.

XXIX. The Ablative with an adjective may be used to characterize a person or thing (428):

Summa virtute ădolescens, a youth of the highest virtue. Caes.

XXX. The Ablative may be used with a word to define its application (429):

Nomine, non potestate fuit rex, He was king in name, not in power. Nep.

XXXI. The Ablative is used as the Case Absolute (431):

Servio regnante, in the reign of Servius (Servius reigning). Cic.

Cases with Prepositions.

XXXII. The Accusative and Ablative may be used with Prepositions (432):

Ad ămīcum, to a friend. Cic. In Itălia, in Italy. Nep.

ADJECTIVES.

XXXIII. An Adjective agrees with its Noun in Gen-DER, NUMBER, and CASE (438):

Fortuna caeca est, Fortune is blind. Cic.

PRONOUNS.

XXXIV. A Pronoun agrees with its Antecedent in GENDER, NUMBER, and PERSON (445):

Animal, quod sanguinem habet, an animal which has blood. Cic.

VERBS.

AGREEMENT.

XXXV. A Finite Verb agrees with its Subject in NUMBER and PERSON (460):

Ego rēges ejēci, I have banished kings. Cic.

INDICATIVE MOOD.

XXXVI. The Indicative is used in treating of facts (474):

Deus mundum aedificāvit, God made the world. Cic.

SUBJUNCTIVE TENSES.

XXXVII. Principal tenses depend upon Principal tenses: Historical, upon Historical (480):

Nitĭtur ut vincat, He strives to conquer. Cic. Quaesiĕras nonne pătārem, You had asked whether I did not think. Cic.

SUBJUNCTIVE MOOD.

XXXVIII. The POTENTIAL SUBJUNCTIVE represents the action not as real, but as possible (485):

Forsitan quaerātis, perhaps you may inquire. Cic.

XXXIX. The Subjunctive of Desire represents the action not as real, but as desired (487):

Văleant cīves, May the citizens be well. Cic.

XL. The Subjunctive of Purpose or Result is used (489),

I. With ut, ne, quo, quin, quōmĭnus:

Enītitur ut vincat, He strives that he may conquer. Cic.

II. With qui = ut is, ut ĕgo, tu, etc.:

Missi sunt, qui $(ut\ ii)$ consulterent Apollinem, They were sent to consult Apollo. Nep.

XLI. The Subjunctive of Condition is used (503),

I. With dum, modo, dummodo:

Modo permaneat industria, if only industry remains. Cic.

II. With ac si, ut si, quăsi, quam si, tanquam, tanquam si, vělut, vělut si:

Vělut si ădesset, as if he were present. Caes.

III. Sometimes with si, nĭsi, ni, sin, qui = si is, si quis: Si vělim nůměrārc, if I should wish to recount. Cic.

XLII. The Subjunctive of Concession is used (515),

I. With licet, quamvis, quantumvis, ut, ne, quum, although: Licet irrideat, though he may deride. Cic.

II. With qui = quum (licet) is, quum ego, etc., though he:

Absolvite Verrem, qui (quum is) făteātur, Acquit Verres, though he confesses. Cic.

III. Generally with etsi, tămetsi, ĕtiamsi:

Etsi optimum sit, even if (though) it be most excellent. Cic.

XLIH. The Subjunctive of Cause or Reason is used (517),

I. With quum (cum), since; qui = quum is, etc.

Quum vīta mětus plēna sit, since life is full of fear. Cic.

II. With quod, quia, quoniam, quando, to introduce a reason on another's authority:

Quod corrumperet juventutem, because (on the ground that) he corrupted the youth. Quint.

XLIV. The SUBJUNCTIVE OF TIME with the accessory notion of Cause or Purpose is used (521),

I. With dum, donec, quoad, until:

Exspectas, dum dīcat, You are waiting till he speaks, i. e., that he may speak. Cic.

II. With antequam, priusquam, before:

Antequam de re publica dicam, before I (can) speak of the republic. Cic.

XLV. The Subjunctive is used in Indirect Questions (525):

Quid dies fĕrat, incertum est, What a day may bring forth is uncertain. Cic.

XLVI. The Subjunctive by Attraction is often used in clauses dependent upon the Subjunctive (527):

Věreor, ne, dum minuëre vělim lăbōrem, augeam, I fear I shall in crease the labor, while I wish to diminish it. Cic.

XLVII. The Subjunctive is generally used in the Interrogative, Imperative, and Subordinate clauses of the Oratio Obliqua (529):

Respondit, cur věnīret, He replied, why did he come. Caes. Scribit Lăbieno věniat, He writes to Labienus to come. Caes.

IMPERATIVE.

XLVIII. The Imperative is used in commands, exhortations, and entreaties (535):

Justitiam cole, Practise justice. Cic.

INFINITIVE.

XLIX. The Subject of an Infinitive is put in the Accusative (545):

Sentīmus călēre ignem, We perceive that fire is hot. Cic.

Participles, Gerunds, and Supines.

Participles are construed as adjectives (575), Gerunds and Supines as nouns (559, 567). But

L. The Supine in *um* is used after verbs of motion to express Purpose (569):

Vēnērunt res repetītum, They came to demand restitution. Liv.

PARTICLES.

LI. Adverbs qualify verbs, adjectives, and other adverbs (582):

Săpientes feliciter vivunt, The wise live happily. Cic.

- 1. For Prepositions, see Rule XXXII.
- 2. Conjunctions are mere connectives. See 587 and 588.
- 3. Interjections are expressions of emotion or mere marks of address. See 589.

CHAPTER VIII.

ARRANGEMENT OF WORDS AND CLAUSES.

SECTION I.

ARRANGEMENT OF WORDS.

592. The Latin admits of great variety in the arrangement of the different parts of the sentence, thus affording peculiar facilities both for securing proper emphasis and for imparting to its periods that harmonious flow which characterizes the Latin classics. But with all this freedom and variety, there are certain general laws of arrangement which it will be useful to notice.

I. GENERAL RULES.

593. The Subject followed by its modifiers occupies the first place in the sentence, and the Predicate preceded by its modifiers the last place:

Sol ŏriens diem confĭcit, The sun rising makes the day. Cic. Anĭmus aeger semper errat, A diseased mind always errs. Cic. Miltiädes Athēnas līberāvit, Miltiades liberated Athens. Nep.

- 594. Emphasis and euphony often affect the arrangement of words:
- I. Beginning.—Any word, except the subject, may be made *emphatic* by being placed at the beginning of the sentence:

Silent lēges inter arma, Laws are silent in war. Cic. Numitōri Rěmus dědĭtur, Remus is delivered to Numitor. Liv. Igni ăger vastābātur, The field was ravaged with fire. Sall.

II. End.—Any word, except the predicate, may be rendered *emphatic* by being placed at the end of the sentence:

Nöbis non sătisfăcit ipse Demosthenes, Even Demosthenes does not satisfy us. Cic. Consulătum petivit nunquam, He never sought the consulship. Cic. Exsistit quaedam quaestio subdifficilis, There arises a question somewhat difficult. Cic.

III. Separation.—Two words naturally connected, as a noun and its adjective, or a noun and its genitive, are sometimes made *emphatic* by separation:

Objurgătiones nonnunquam incidunt necessariae, Sometimes necessary reproofs occur. Cic. Justitiae fungātur officiis, Let him discharge the duties of justice. Cic.

595. Contrasted Groups.—When two groups of words are contrasted, the order of the first is often reversed in the second:

Fragile corpus animus sempiternus movet, The imperishable soul moves the perishable body. Cic.

596. Kindred Words.—Different forms of the same word, or different words of the same derivation, are generally placed near each other:

Ad senem senex de senectute scripsi, I, an old man, wrote to an old man on the subject of old age. Cic. Inter se aliis alii prosunt, They mutually benefit each other. Cic.

597. Words with a common Relation.—A word which has a common relation to two other words connected by conjunctions, is placed,

I. Generally before or after both:

Pācis et artes et gloria, both the arts and the glory of peace. Liv. Belli pācisque artes, the arts of war and of peace. Liv.

A Genitive or Adjective following two nouns may qualify both, but it more frequently qualifies only the latter:

Hace percunctatio ac denuntiatio belli, this inquiry and this declaration of war. Liv.

II. Sometimes directly after the first before the conjunction:

Hŏnōris certamen et gioriae, a struggle for honor and glory. Cic. Agri omnes et măria, all lands and seas. Cic.

II. SPECIAL RULES.

598. Modifiers of Nouns.—The modifiers of a noun generally follow it. They may be either adjectives or nouns:

Pŏpülus Rōmānus dēcrēvit, The Roman people decreed. Cic. Hērŏdŏtus, păter històriae, Herodotus, the father of history. Cic. Liber de officiis, this book on duties. Cic.

- Noun.—A noun as modifier of another noun is generally an appositive, a genitive, or a case with a preposition, as in the examples.
- 2. WITH EMPHASIS.—Modifiers when emphatic are placed before their nouns:

Tuscus ăger Romāno adjācet, The Tuscan territory borders on the Roman. Liv. Cătônis ōrātiones, Cato's orations. Cic.

3. Adjective and Genitive.—When a noun is modified both by an adjective and by a genitive, the usual order is, adjective—genitive—noun:

Magna cīvium pēnūria, a great scurcity of citizens. Cic.

599. Modifiers of Adjectives.—The modifiers of the adjective generally precede it, but, if not adverbs, they may follow it:

Făcile doctissimus, unquestionably the most learned. Cic. Omni aetāti commūnis, common to every age. Cic. Avidus laudis, desirous of praise. Cic.

600. Modifiers of Verbs.—The modifiers of the verb generally precede it:

Glöria virtûtem sequitur, Glory follows virtue. Cic. Mundus deo paret, The world is subject to God. Cic. Vehementer dixit, He spoke vehemently. Cic. Glöria dücitur, He is led by glory. Cic.

1. After the Verb.—When the verb is placed for the sake of emphasis at the beginning of the sentence, the modifiers, of course, follow. See first example under 594. I.

2. Emphasis.—An emphatic modifier may of course stand at the begin-

ning or at the end of the sentence (594):

Făcillime cognoscuntur ădolescentes, Most easily are the young men recognized. Cic.

3. Two or more Modifiers.—Of two or more modifiers belonging to the same verb, that which in thought is most intimately connected with the verb stands next to it, while the others are arranged as emphasis and euphony may require:

Rex Scythis bellum intuit, The king waged war against the Scythians. Nep. Mors propter brevitatem vitae nunquam longe abest, Death is never far distant, in consequence of the shortness of life. Cic.

601. Modifiers of Adverbs.—The modifiers of the adverb generally precede it, but a Dative often follows it:

Valde vehementer dixit, He spoke very vehemently. Cic. Congruenter naturae vivit, He lives agreeably to nature. Cic.

- 602. Special Words.—Some words have a favorite place in the sentence, which they seldom leave. Thus,
 - I. The Demonstrative generally precedes its noun:

Custos hujus urbis, the guardian of this city. Cic.

Ite in the sense of well-known (450. 5) generally follows its noun, if not accompanied by an adjective:

Mēdēa illa, that well-known Medea. Cic.

2. Quisque, the indefinite pronoun, follows some other word:

Justitia suum cuique tribuit, Justice gives to every man his due (his own). Vic.

II. Prepositions generally stand directly before their cases, but tenus and versus follow their cases:

In Asiam profugit, He fled into Asia. Cic. Collo tenus, up to the neck. Ov.

1. AFTER A PRONOUN.—The preposition frequently follows the relative, sometimes other pronouns, and sometimes even nouns, especially in poetry:

Res qua de ăgitur, the subject of which we are treating. Cic. Ităliam contra, over against Italy. Virg.

2. CUM APPENDED .- See 184, 9 and 187, 3.

3. Intervening Words.—Genitives, adverbs, and a few other words sometimes stand between the preposition and its case. In adjurations per is usually separated from its case by the Acc. of the object adjured, or by some other word; and sometimes the verb \(\bar{o}\) ro is omitted:

Post Alexandri magni mortem, after the death of Alexander the Great. Cic. Ad bene vivendum, for living well. Cic. Per te deos oro, I pray you in the name of the gods. Ter. Per ego vos deos = per deos ego vos oro (oro understood). I pray you in the name of the gods. Curt.

III. Conjunctions and Relatives, when they introduce clauses, generally

stand at the beginning of such clauses; but autem, ĕnim, quĭdem, quŏque, vēro, and generally ĕgitur, follow some other word:

Si peccavi, ignosce, If I have erred, pardon me. Cic. Ii qui superiores sunt, those who are superior. Cic. Ipse autem omnia videbat, But he himself saw all things. Cic.

1. EMPHATIO WORDS and RELATIVES often precede the conjunction.

Id ut audivit, as he heard this. Nep. Quae quum its sint, since these things are so. Cic.

2. NE-QUIDEM takes the emphatic word or words between the two parts:

Ne in oppidis quidem, not even in the towns. Cic.

3. Quidem often follows pronouns, superlatives, and ordinals:

Ex me guidem nihil audiet, He will hear nothing from me. Cic.

4. Que, ve, ne, introducing a clause or phrase, are generally appended to the first word, but if that word is a monosyllable preposition, they are often appended to the next word: ad plèbenve, for adve, etc., or to the people; in föröque = inqueforo, and in the forum. Apud quosque, and before whom, occurs for euphony.

IV. Non, when it qualifies some single word, stands directly before that word, but when it is particularly emphatic, or qualifies the entire clause, it generally stands at the beginning of the clause:

Hac villa cărere non possunt, They are not able to do without this villa. Cic. Non fuit Jūpĭter mětuendus, Jupiter was not to be feared. Cic.

V. Inquam, sometimes Aio, introducing a quotation, follows one or more of the words quoted. The subject, if expressed, generally follows its verb:

Nihil, inquit Brūtus, quod dīcam, Nothing which I shall state, said Brutus, Cic.

VI. The Vocative rarely stands at the beginning of a sentence. It usually follows an emphatic word:

Perge, Laeli, Proceed, Laelius. Cic.

SECTION II.

ARRANGEMENT OF CLAUSES.

I. IN COMPLEX SENTENCES.

603. Subject of Predicate.—A clause used as the subject of a complex sentence (357) generally stands at the beginning of the sentence, and a clause used as the predicate at the end:

Quid dies férat incertum est, What a day may bring forth is uncertain. Cic. Exitus fuit örātiönis: sibi nullam cum his ămīcitiam esse, The close of the oration was, that he had no friendship with these men. Caes.

1. This arrangement is the same as that of the simple sentence. See 593.

2. Emphasis and cuphony often have the same effect upon the arrangement of clauses as of words. See 594.

- **604.** Subordinate Elements.—Clauses used as the subordinate elements of complex sentences, admit three different arrangements:
- I. They are generally inserted within the principal clause, like the subordinate elements of a simple sentence:

Hostes, ŭbi prīmum nostros ĕquǐtes conspexērunt, cĕlĕrǐter nostros perturbāvērunt, The enemy, as soon as they saw our cavalry, quickly put our men to route. Caes. Sententia, quae tūtissĭma vǐdēbātur, vīcit, The opinion which seemed the safest prevailed. Liv.

II. They are often placed before the principal clause:

Quum quiescunt, probant, While they are quiet, they approve. Cic. Quālis sit ănimus, ănimus nescit, The soul knows not what the soul is. Cic. Si haec cīvitas est, cīvis sum ego, If this is a state I am a citizen. Cic.

This arrangement is especially common when the subordinate clause either refers back to the preceding sentence, or is preparatory to the thought of the principal clause. Hence temporal, conditional, and concessive clauses often precede the principal clause. Hence also, in sentences composed of correlative clauses with is—qui, tālis—quālis, tantus—quuntus, tum—quum, itu—ut, etc., the relative member, i. e., the clause with qui, quālis, quantus, quum, ut, etc., generally precedes.

III. They sometimes follow the principal clause:

Enititur ut vincat, He strives that he may conquer. Cic. Sol efficit ut omnia floreant, The sun causes all things to bloom. Cic.

This arrangement is common when the subordinate clause is either intimately connected in thought with the following sentence or is explanatory of the principal clause. Hence clauses of *Purpose* and *Result* generally follow the principal clause, as in the examples. See also examples under articles 489-499.

605. LATIN PERIOD.—A complex sentence in which the subordinate clause is inserted within the principal clause, as under I., is called a Period in the strict sense of the word.

In a freer sense the same term is also applied to any sentence in which the clauses are so arranged as not to make complete sense before the end of the sentence. In this sense the examples under II. are periods.

II. IN COMPOUND SENTENCES.

606. Clauses connected by coördinate conjunctions (587) generally follow each other in the natural order of the thought, as in English:

Sol ruit et montes umbrantur, The sun descends and the mountains are shaded. Virg. Gyges a nullo vidēbātur, ipse autem omnia vidēbat, Gyges was seen by no one, but he himself saw all things. Cic.

PART FOURTH.

PROSODY.

607. Prosody treats of Quantity and Versification.

CHAPTER I.

QUANTITY.

- 608. The time occupied in pronouncing a syllable in poetry is called its quantity. Syllables are accordingly characterized as long, short, or common.
- 609. The quantity of syllables is determined by poetic usage. But this usage conforms in many cases to general laws, while in other cases it seems somewhat arbitrary.
- Syllables whose quantity conforms to known rules are said to be long or short by rule.

2. Syllables whose quantity does not conform to known rules are said to

be long or short by authority.

3. The rules for quantity are either general, i. e., applicable to most syllables, or special, i. e., applicable to particular syllables.

SECTION I.

GENERAL RULES OF QUANTITY.

610. Rule I.—Diphthongs and Contracted syllables are LONG:

Haec, coena, aura; ălīus for ăliius, cōgo for coïgo, occīdo for occaedo, nīl for nihil.

- Prae in composition is usually short before a vowel: praeăcutus, praeustus.
- 2. Ua, ue, ui, uo, and uu, are not strictly diphthongs, and accordingly do not come under this rule.

¹ Sometimes long and sometimes short,

611. Rule II.—A vowel is long by position before j, x, z, or any two consonants:

Mājor, rēxi, gāza, mēnsa, servus.

- But one of the consonants at least must belong to the same word as the vowel: āb rūpe, pēr saxa.
- 1) A final vowel is not usually affected by consonants at the beginning of the following word, except before sc, sp, sq, and st, where a short vowel is rare.
- 2) H and U must never be treated as consonants under this rule, 2 except in rare instances where u is so used by Synaeresis. See 669. II.
- 2. Before a mute followed by L or R, a vowel naturally short becomes common: $d\tilde{u}plex$, $\tilde{a}gri$, $p\tilde{a}tres$.
- 1) In Greek words a vowel is also common before a mute with M or N: $T\`{c}cmessa$, $c\~{y}cnus$.
- 2) A mute at the end of the first part of a compound before a liquid at the beginning of the second part makes the preceding vowel long by position: āb-rumpo, ōb-rŏqo.
- 3) A vowel naturally long, of course, remains long before a Mute and Liquid: ācer, ācris.
- Compounds of jügum retain the short vowel before j: bijügus, quadrijügus.
- 612. Rule III.—A vowel before another vowel, or a diphthong, is short by Position:

Pĭus, pĭae, dŏcĕo, trăho.

No account is taken of the breathing h; hence a in traho is treated as a vowel before another vowel.

Exceptions.—The following are long before a vowel:

- A,—(1) in the genitive ending āï of Dec. I.: aulāi,—(2) in proper names in āius: Cāius (Cajus),—(3) before ia, ie, io, iu, in the verb aio.
- E,—(1) in the ending ĉi of Dec. V. when preceded by a vowel: diĉi;
 and sometimes in fider, rĉi, spĉi,—(2) in proper names in cius: Pompĉius,—(3) in ĉheu.
- 3. $\mathbf{I}_{,}$ —(1) in the verb $f\bar{\imath}o$, when not followed by $er: f\bar{\imath}am, f\bar{\imath}e\bar{b}am$, but $f\bar{\imath}e\bar{r}i$,—(2) in the genitive $\bar{a}l\bar{\imath}us$. In other genitives i in ius is common in poetry, though long in prose, but the i in $alt\bar{e}r\bar{\imath}us$ is short,—(3) in $d\bar{\imath}us$, a_r um, for $d\bar{\imath}vus$, a, um,—(4) sometimes in $D\bar{\imath}a\bar{\imath}na$.
 - 4. O,—is common in ohe.

¹ Strictly speaking, the syllable, and not the vowel, is lengthened, but the language of convenience refers the quantity of the syllable to the vowel.

² Qu, gu, and su, when u has the sound of w, are treated as single consonants.

 In Greek words vowels are often long before a vowel, because long in the original: āer, Aenēas, Brīsēis, Měnēlāus, Trões.

This often occurs in proper names in—ēa, īa, ēus, īus, don, ion, āis, ōis, ōius: Mēdēs, Alexandrīa, Pēnēus, Dārīus, Orlon.

SECTION II.

SPECIAL RULES OF QUANTITY.

I. QUANTITY OF FINAL SYLLABLES.

I. Monosyllables.

613. Rule IV.—Monosyllables are long:

ā, dā, tē, sē, dē, sī, quī, dō, prō, tū, dōs, pēs, sīs, bōs, sūs, pār, sōl.

EXCEPTIONS .- The following are short:

1. Enclitics: quě, vě, ně, cě, tě, psě, ptě.

2. Monosyllables in b, d, l, m, t: ab, ad, fel, sum, et; except sal, sol.

8. An, bis, cis, cor, es, fuc, fer, in, is, nec, os (ossis), per, ter, qua (indefinite), quis, vir; probably also vas (vadis), and sometimes hic and hoc as Nom. or Acc. forms.

II. Polysyllables.

1. FINAL VOWELS.

614. Rule V.—In words of more than one syllable, the endings a, e, and y are short; i and u, long; o, common:

Viă, măriă, măre, misy; mări, audi, fructu, cornu; ămo, sermo.

615. A final is short: mensa, templa, bona.

EXCEPTIONS .- A final is long,

1. In the Ablative: mensā, bonā, illā.

2. In the Vocative of Greek nouns in as (rarely es): Aenea, Palla.

 In Verbs and Indeclinable words: ămā, cūrā; circā, juxtā, anteā, frustrā. Except itā, quiā, ejā, and pūtā used adverbially.

616. E final is short: servě, urbě, rēgě.

EXCEPTIONS .- E final is long,

 In Dec. I. and V.: ĕpitŏmē, rē, diē. Hence in the compounds—hŏdiē, prīdiē, postrīdiē, quārē.

2. In Greek plurals of Dec. III.: Tempe, mele.

- 3. In the Sing. Imperative Act. of Conj. II.: monē, docē. But e is sometimes short in carē.
- 4. In fêrê, fermê, ohê, and in Adverbs from adjectives of Dec. II.: doctê, rectê. Except běně, målě, inferně, interně, sůperně.
 - 617. Y final is short: misy, moly, coty.

Exceptions.—Contracted endings are, of course, long: misj = misyi.

618. I final is long: servī, bonī, audī.

EXCEPTIONS.—I final is,

1. Common in mihī, tibī, sibī, ibī, ŭbī. But

Observe compounds ibidem, ibique, ibique, ibinam, ibivis, ibicunque, necibi, sicubi.

2. Short,—(1) in něsř, quăsř, cuř (when a dissyllable),—(2) in the Greek ending sĭ of Dat. and Abl. Plur.: Trožsř,—(3) in the Dat. and Voc. Sing., which end short in the Greek: Alexĭ, Păridĭ.

Utī follows the rule, but not the compounds, ŭtĭnam, ŭtīque, sīcūtī.

619. U final is long: fructū, cornū, dictū.

Exceptions.-Indu for in, and nenu for non.

620. O final is common: amo, sermo, virgo.

EXCEPTIONS .- O final is,

1. Long,—(1) in Datives and Ablatives: servõ, illõ, quō,—(2) in Greek words, when it represents a long Greek vowel: ¿chō, Argō,—(3) in Adverbs: falsō, multō, ergō, quandō, omnīnō; except those mentioned under 2 below.

2. Short in duŏ, ĕgŏ, octŏ, and the adverbs cǐtŏ, illĭcŏ, immŏ, mŏdŏ, and

its compounds, dummodo, quomodo, etc.

2. FINAL SYLLABLES IN MUTES OR LIQUIDS,—

C, D, L, M, N, R, T.

621. Rule VI.—In words of more than one syllable,

Final syllables in c are long;

Final syllables in d, 1, m, n, r, t, are short:

ālēc, illūc; illūd, consūl, ăměm, carměn, ămór, căpūt.

Exceptions .- The following occur,

1. Doněc and lien.

M final with the preceding vowel is generally elided before a vowel.
 See 669. I.

3. In Greek words,—(1) en is long; often also an, in, on, yn: Hymên, Anchieên, Tîtân, Delphin, Actaeön, Phorcýn,—(2) er is long in aèr, aethèr, erātêr, and a few other words with long ending in the original.

4. This rule does not, of course, apply to syllables long by previous

rules.

3. FINAL SYLLABLES IN S.

622. Rule VII.—In words of more than one syllable, the endings as, es, and os are long; is, us, ys, short:

ămās, mensās, m
ŏnēs, nūbēs, hōs, servōs; ăvĭs, urbĭs, bŏnŭs, servŭs, chlăm
ÿs.

623. As final is long: Aeneas, bonas, illas.

EXCEPTIONS .- As final is short,

1. In anas and in a few Greek nouns in as: Arcas, lampas.

2. In Greek Accusatives of Dec. III.: Arcadas, hēroas.

624. Es final is long: nūbēs, monēs.

EXCEPTIONS -- Es final is short,

 In Nominatives Singular of Dec. III., which increase short in the Gen.: mīlēs (Itis), obsēs (Idis), interprēs (ĕtis). Except ăbiēs, ăriēs, păriēs, Cērēs, and compounds of pēs; as bipēs, tripēs, etc.

2. In penes and the compounds of es; as ades, potes.

3. In Greek words,—(1) in the plural of those which increase in the Gen.: Arcădes, Troădes,—(2) in a few neuters in es: Hippŏměněs,—(3) in a few Vocatives singular: Dêmosthěněs.

625. Os final is long: custos, viros.

Exceptions .- Os final is short,

1. In compos, impos, exòs.

2. In Greek words with the ending short in the Greek: Delos, melos.

626. Is final is short: avis, canis.

EXCEPTIONS .- Is final is long,

1. In Plural Cases: mensis, servis, vöbis.

Hence forts, grātīs, ingrātīs.

 In Nominatives of Dec. III., increasing long in the Gen.: Quiris (Itis), Sălămis (Inis).

3. In the Sing. Pres. Indic. Act. of Conj. IV. : audīs.

Māvīs, quīvīs, ŭtervīs follow the quantity of vīs.

4. In the Sing. Pres. Subjunct. Act.: possīs, vělīs, nölīs, mālīs.

 Sometimes in the Sing. of the Fut. Perf. and of the Perf. Subj.: ămācērls, dŏcuērls. 627. Us final is short: servus, bonus.

EXCEPTIONS .- Us final is long,

1. In Nominatives of Dec. III. increasing long in the Gen.: virtūs (ūts), tellūs (ūris).

But pălus (u short) occurs in Horace. Ars P. 65.

- 2. In Dec. IV., in the Gen. Sing., and in the Nom. Acc. and Voc. Plur., fructus.
 - 3. In Greek words ending long in the original: Panthūs, Sapphūs, trǐpūs. But we have Oedīpūs and põlÿpūs.
 - 628. Ys final is short: chlămys, chelys.

Exceptions.—Contracted endings are of course long: $Erynn\bar{y}s$ for Erynnyss.

II. QUANTITY IN INCREMENTS.

629. A word is said to *increase* in declension, when it has in any case more syllables than in the nominative singular, and to have as many *increments of declension* as it has additional syllables: sermo, sermonis, sermonibus.

Sermonts, having one syllable more than sermo, has one increment, while sermontbus has two increments.

630. A verb is said to *increase* in conjugation, when it has in any part more syllables than in the second person singular of the present indicative active, and to have as many *increments of conjugation* as it has additional syllables: *āmās*, *āmātis*, *āmābātis*.

Amātis has one increment, amābātis two.

631. If there is but one increment, it is uniformly the penult, if there are more than one, they are the penult with the requisite number of syllables before it. The increment nearest the beginning of the word is called the *first* increment, and those following this are called successively the second, third, and fourth increments. Thus

I. Increments of Declension.

632. Rule VIII.—In the Increments of Declension, a and o are long; e, i, u, and y, short:

aetas, aetātis, aetātībus; sermo, sermonis; puer, puĕri, puĕrorum;

fulgur, fulgūris; chlămys, chlamydis; bŏnus, bonārum, bonōrum; ille, illārum, illōrum; mĭser, misĕri; supplex, supplīcis; sătur, satūri.

Vowels long or short by position are of course excepted.

633. A in the increments of declension is long: pax, pācis; bonus, bonārum; duo, duābūs.

Exceptions,-A is short in the first increment,

- Of masculines in al and ar: Hannibal, Hannibalis; Caesar, Caesaris. Except Car and Nar.
 - 2. Of nouns in s preceded by a consonant: daps, dapis; Arabs, Arabis.
 - 3. Of Greek nouns in a and ăs: poèma, poèmatis; Pallas, Palladis.
- 4. Of the following:—(1) baccar, hēpar, jūbar, lar, nectar, par and its compounds,—(2) ănas, mas, vas (vădis),—(3) sal, fax, and a few rare Greek words in ax.
- 634. O in the increments of declension is long: honor, honoris; bonus, bonorum; duo, duobus.

EXCEPTIONS. - O is short in the first increment,

- 1. Of Neuters in Deel. III.: aequor, aequoris; tempus, temporis. Except os (oris), ador (adoris), and comparatives.
- Of words in s preceded by a consonant; inops, inopis. Except Cyclops and hydrops.
- 3. Of arbor, bos, lepus,—compos, impos, memor, immemor,—Allobrox, Cappadox, praecox.
 - 4. Of most Patrials: Măcedo, Macedonis.
- 5. Of many Greek nouns,—(1) those in or: rhèter, Hector,—(2) many in o and on increasing short in Greek: aèdon, aedŏnis,—(3) in Greek compounds in pus: tripus (ŏdis), Oedipus.
- 635. **E** in the increments of declension is short: puer, pueri; liber, liberi.

Exceptions.—E is long in the first increment,

- Of Decl. V., except in the forms fidėi, rei, and spėi; as diei, dierum, diebus, rebus.
- Of nouns in en, mostly Greek: lièn, liènis; Sirên, Sirênis. So Anio, Aniènis.
- 3. Of Celtiber, Iber, ver,—hères, lòcuples, merces, quies, inquies, rèquies, plebs,—lex, rex, ālec, ālex, vervex.
- 4. Of a few Greek words in es and er, except aër and aether; as l'ébes, lebètis; crâter, cratèris.
- 636. I in the increments of declension is short: miles, militis, militibus; anceps, ancipitis.

Exceptions.-I is long in the first increment,

1. Of most words in ix: rādix, radīcis; fēlix, felīcis.

But short in: appendix, călix, Cilix, filix, fornix, nix, pix, sălix, strix, and a few others, chiefly proper names.

- 2. Of dis, glis, lis, vis, Quiris, Samnis.
- 3. Of delphin and a few rare Greek words.
- 4. For quantity of the ending ius, see 612. 3.
- 637. **U** in the increments of declension is short: dux, ducis; arcus, arcubus; sātur, saturi.

EXCEPTIONS .- U is long in the first increment,

- 1. Of nouns in us with the genitive in uris, utis, udis: jus, jūris; sălus, salūtis; pālus, palūdis. Except intercus, Līgus, pēcus.
 - 2. Of fur, frux, lux, plus, Pollux.
- 638. Y in the increments of declension is short: chlāmys, chlamydis.

EXCEPTIONS.—This increment occurs only in Greek words, and is long in those in yn, $\bar{y}nis$, and in a few others.

II. Increments of Conjugation.

639. Rule IX.—In the Increments of Conjugation (630), a, e, and o are long; i and u short:

ămāmus, amēmus, amātōte, regimus, sumus.

- 1. In ascertaining the increments of the irregular verbs, f'ero, v'olo, and their compounds, the full form of the second person, feris, volis, etc., must be used. Thus in f'er'ebam and v'ol'ebam, the increments are re and le.
- In ascertaining the increments of reduplicated forms (254), the reduplication
 is not counted. Thus dédimus has but one increment di.
- 640. A in the increments of conjugation is long: $\tilde{a}m\tilde{a}re$.

EXCEPTIONS.—A is short in the first increment of do: dăre, dăbam, circumdăbam.

641. **E** in the increments of conjugation is long: $m\tilde{o}$ - $n\tilde{e}re$.

Exceptions.—E is short before \mathbf{r} ,

- In the tenses in ram, rim, ro: ămăveram, amaverim, amavero; rexerat, rexerit.
- 2. In first increment of the Present and Imperfect of Conj. III.: regère, regères, regèrem, regèrer.
 - 3. In the Fut. ending beris, bere: amāberis, or -ere, moneberis.
- 4. Rarely in the Perf. ending erunt: stětěrunt for stetërunt. See 235, also Systole, 669. IV.
- 642. O in the increments of conjugation is long with out exception: monētote, regitote.

643. I in the increments of conjugation is short: regitis, reximus.

Exceptions.—I is long, except before a vowel,

1. In the first increment of Conj. IV., except imus of the Perf.: audire,

audīvi, audītum; sentio, sentīmus, sensīmus (perf.).

- 2. In Conj. III. in the first increment of perfects and supines in ivi and itum (276. III.) and of the parts derived from them (except imus of Perf.; trīvimus): cupīvi, cupīverat, cupītus; pētīvi, petītus; cupēssīvi, capessīturus. Gāvīsus from gaudeo follows the same analogy.
- In the endings Imus and Itis of Pres. Subj.: simus, sitis; vēlimus, velītis (289.8).
- In nölite, nolito, nolitote, and in the different persons of ibam, ibo, from eo (295).
- Sometimes in the endings rimus and ritis of the Fut. Perf. and Perf. Subj.: ămâverimus, ămāveritis.

644. \mathbf{U} in the increments of conjugation is short: $v \ddot{o} l \ddot{u}$ -mus.

EXCEPTIONS.—U is long in the Supine and the parts formed from it: völütum, volütürus, ümātürus.

III. QUANTITY OF DERIVATIVE ENDINGS.

645. Rule X.—The following derivative endings have the penult long:

I. ābrum, ācrum, ātrum: flābrum, sĭmŭlācrum, šrātrum.

II. ēdo, īdo, ūdo; āgo, īgo, ūgo: dulcēdo, cupīdo, solitūdo; vorāgo, orīgo, aerugo.

III. āis, ēis, ōis, ōtis, īne, ōne—in patronymics: Ptölēmāis, Chrysēis, Mīnōis, Icăriotis, Nērīne, Acrisione. Except Dānāis, Phōcāis, Thēbāis, Nērēis.

IV. ēla, īle; ālis, ēlis, ūlis: quĕrēla, ŏvīle; mortālis, fĭdēlis, cŭrūlis.

V. ānus, ēnus, ōnus, ūnus; āna, ēna, ōna, ūna: urbānus, ĕgēnus, patrōnus, tribūnus; membrāna, hăbēna, annōna, lăeūna.

Except galbanus.

VI. āris, ārus; ōrus, ōsus; āvus, īvus: sălūtāris, āvārus; cănōrus, ănĭmōsus; octāvus, aestīvus.

VII. atus, ītus, ūtus; atim, ītim, ūtim; ētum, ēta.

ālātus, turrītus, cornūtus; singūlātim, vīrītim, trībūtim, quercētum, monēta.

Except (1) anhēlitus, fortultus, grātultus, hālitus, hospitus, servitus, spīritus, (2) aflitim, stātim, and adverbs in litus, as divīnitus; and (3) participles provided for by 639.

VIII. ēni, īni, ōni,—in distributives: septēni, quīni, octōni.

646. Rule XI.—The following derivative endings have the penult short:

I. ădes, iădes, ĭdes,—in patronymics: Aenēădes, Lāërtiădes, Tantălīdes.

Except (1) those in ides from nouns in eus and es; as, Pèlides (Peleus), Neoclides (Neocles), and (2) Amphiärāides, Amȳclides, Bēlides, Cörônides, Lȳcurgides.

II. iăcus, ĭcus, ĭdus:

Cŏrinthiăcus, mŏdĭcus, cŭpĭdus.

Except amīcus, antīcus, aprīcus, mendīcus, postīcus, pudīcus.

III. ŏlus, ŏla, ŏlum; ŭlus, ŭla, ŭlum; cŭlus, cŭla, cŭlum,—in diminutives:

fīličlus, fīličla, atričlum; hortŭlus, virgūla, oppīdūlum; floscūlus, particūla, mūnuscūlum.

IV. ětas, ĭtas,—in nouns; ĭter, ĭtus,—in adverbs: piĕtas, vērĭtas; fortīter, dīvīnĭtus.

V. ātilis, ilis, bilis,—in verbals; inus,—in adjectives denoting material or time:

versātīlis, docīlis, amābilis; adamantīnus, cedrīnus, crastīnus, diūtīnus. Except mātūtīnus, repentīnus, vespertīnus.

- His in adjectives from nouns usually has the penult long: cīvīlis, hos. tīlis, puĕrīlis, vĭrīlis.
- 2. Inus denoting characteristic (325) usually has the penult long: canirus, equinus, marinus.
- 647. Rule XII.—The following derivative endings have the antepenult long:
 - I. āceus, ūceus, āneus, ārius, ārium, ōrius: rŏsāceus, pannūceus, sŭbĭtāneus, cĭbārius, cŏlumbārium, censōrius.
 - II. ābilis, ātilis, āticus: ămābilis, versātilis, ăquāticus.

III. **āginta, īginti, ēsimus,**—in numerals: nōnāginta, vīginti, centēsimus.

648. Rule XIII.—The following derivative endings have the antepenult short:

I. řbilis, řtūdo, ŏlentus, ŭlentus. crēdibilis, sölitūdo, vīnŏlentus, ŏpŭlentus.

II. ŭrio,—in desideratives:

IV. QUANTITY OF STEM SYLLABLES.

I. In Primitives.

649. The quantity of stem-syllables in primitive words, when not determined by the General Rules (Sec. I.), is in most cases best referred to authority. Thus,

In māter, cēdo, scrībo, dōno, ūtor, the first syllable is long by authority, while in păter, těgo, mĭco, sŏno, ŭter, it is short by authority.

650. Rule XIV.—The quantity of stem-syllables remains unchanged in inflection:

In declension,—avis, avem; nubes, nubium.

In comparison,—lěvis, lěvior, lěvissímus.

In conjugation, -moneo, monebam, monui.

Position may however affect the quantity: ăger, ăgri (611, 612);
 possum, pŏtui; solvo, sŏlūtum; volvo, vŏlūtum.

Here d becomes d before gr. The o in possum, solvo, and volvo, long only by position, becomes short before a single consonant.

- 2. Gigno gives gěnui, gěnĭtum, and pōno, pŏsui, pŏsĭtum.
- 3. See also 651, 652.

651. Dissyllabic Perfects and Supines have the first syllable long, unless short by position:

jŭvo, jūvi, jūtum; fŏveo, fōvi, fōtum.

 These Perfects and Supines, if formed from Presents with the first syllable short, are exceptions to 650.

2. Seven Perfects have the first syllable short:

brbi, dědi, frdi, scrdi, stěti, střti, tůli.

3. Ten Supines have the first syllable short:

oʻitum, dätum, ʻitum, litum, qu'itum, rätum, rätum, satum, situm, statum, 1

652. In trisyllabic Reduplicated Perfects the first two syllables are short:

cădo, cĕcĭdi; căno, cĕcĭni; disco, dĭdĭci.

- 1. Caedo has cecidi in distinction from cecidi from cado.
- 2. The second syllable may be made long by position: cucurri, momordi.

II. In Derivatives.

653. Rule XV.—Derivatives retain the quantity of their primitives:

bonus, bonitas; timeo, timor; animus, animosus; cīvis, cīvicus; cūra, cūro.

- 1. Frequentatives in ito, have i short: clāmito. See 332. I.
- 2. In a few Derivatives the short vowel of the primitive is lengthened:

hŏmo,	hūmānus,	rěgo,	rēx, rēgis, rēgŭla,
lăteo,	lāterna,	sěcus,	sēcius,
lěgo,	lēx, lēgis,	sědeo,	sēdes, sēdŭlus,
macer,	mācěro,	sěro,	sēmen,
mŏveo,	mõbĭlis,	suspicor,	suspīcio,
persono,	persona,	těgo,	tēg ŭla.

3. In a few Derivatives the long vowel of the primitive is shortened:

ācer,	ăcerbus,	nōtum,	nŏta.
dīco,	dĭcax,	ōdi,	ŏdium.
dūco,	dux, dŭcis,	sōpio,	sŏpor,
fīdo,	fides,	vādo,	vădum.
lūceo,	lŭcerna,	vox, vocis,	vŏco.
möles	mõlestus	, , , , , , , , , , , , , , , , , , , ,	

This change of quantity in some instances is the result of contraction: mōvībīlis, mōūlīlis, mōūlīlis, and in others it serves to distinguish words of the same orthography: as the verbs llēgis, lēges, rēgis, rēges, sēdes, from the nouns lēgis, lēges, rēgis, rēges, eēdes, or the verbs dūcīs, dūces, frūdes, from the nouns dūcīs, dūces, frūdes.

III. In Compounds.

654. Rule XVI.—Compounds generally retain the quantity of their elements:

antě-fěro, dē-fěro, dē-dūco, ĭn-aequālis, prō-dūco.

1. The change of a vowel or diphthong does not affect the quantity: de-ligo (lego), oc-cido (caedo).

¹ From sisto, but statum from sto.

Inseparable Prepositions.—Di, sē, and vē are long, rĕ short:
 ne sometimes long and sometimes short:

diduco, seduco, vecors, reduco, nedum, nefas:

- 1) Di is short in dirimo, disertus.
- Ne is long in nëdum, nëmo, nëquam, nëquaquam, nëquidquam, nëquitia, and nëre. In other words it is short.
- Re is sometimes lengthened in a few words: rĕllqio, rĕllquiae, rĕpĕrit, rĕpŭlit, rĕtūlit, etc.
- 3. CHANGE OF QUANTITY.—In a few words the quantity of the second element is changed. Thus

Dico gives -dicus; jūro, -jèro; nūtus, -nītus; nūbo, nūba: mālē-dīcus, de-jēro, cog-uītus, prō-nūba.

4. Pro.-Pro is short in the following words:

Procella, procul, profanus, profari, profecto, profestus, proficiscor, profiteor, profugio, profugus, profundus, pronepos, proneptis, protervus, and most Greek words, as propheta, generally in profundo, propago, propino, rarely in procuro, propello.

- 5. Stem.—When the first element is the stem of a word (338. III.), it is often followed by a short connecting vowel:
- căl-ĕ-făcio, lăb ĕ făcio, bell-I-gěro, acd-I-fico, art-I fex, ampl-I-fico, lŏc-ŭ ples.

Before ficio in a few compounds e is sometimes lengthened: "Iquifacio, patificio, putrifacio, tépifacio." The first e in videlicet is long.

6. I LONG.—I is long,—(1) in the first part of compounds of dies: meridies, pridie, postridie, quotidie, triduum, and (2) in the contracted forms, bigae, trigae, quadrigae, ilicet, scilicet, tilicen for tiblicen.

But i is short in biduum and quatriduum.

- O LONG.—O is long in contrō-, intrō-, retrō-, and quandō- in composition; as: contrōversia, intrōdūco, retrōverto, quandōque, but quandōquidem.
- 8. Special Words.—Hódie, qu'isi, quòque, and siquidem, have the first syllable short.

CHAPTER II.

VERSIFICATION.

SECTION I.

GENERAL VIEW OF THE SUBJECT

655. Latin Versification is based upon Quantity and Accent. Syllables are combined into certain metrical groups called Feet, and feet, singly or in pairs, are combined into Verses.

I. METRICAL FEET.

656. Feet are either simple or compound. For convenience of reference we add the following list:

I. Simple Feet.

DISSYLLABIC FEET.

Spondee,	two long syllables,		Lēgēs.
Trochee,	a long and a short,		Lēgis.
Iambus,	a short and a long,	v -	Părens.
Pyrrhic,	two short,	, ,	Pătěr.

TRISYLLABIO FEET.

Dactyl,	a long and two short,	_ 0 0	cārmīnā.
Anapaest,	two short and a long,	· · ·	bŏnĭtās.
Tribrach,	three short,	000	dŏmĭnŭs.
Molossus,	three long,		lībērtās.
Amphibrach,	a short, a long, and a short,	U U	ămīcus.
Amphimacer,2	a long, a short, and a long,		mīlītēs.
Bacchīus,	a short and two long,	v	dŏlōrēs.
Antibacchius,	two long and a short,		pāstēris.

II. Compound Feet.

These are only compounds of the dissyllabic feet, and all have four syllables.

¹ Sometimes called Chores.

Dispondee,	double spondee,		praēcēptorēs.
Ditrochee,	double trochee,		cīvitātis.
Diiambus,	double iambus,	U - U -	ămoenitās.
Proceleusmatic,	double pyrrhic,	0000	měmoriă.
Greater Ionic,	spondee and pyrrhic,		sēntēntĭă.
Lesser Ionic,	pyrrhic and spondee,	· ·	ădŏlēscēns.
Choriambus,	troches (choree), and iambus,		īmpātiens.
Antispast,	iambus and troches,	vv	věrēcundus.
First Epitrite,	iambus and spondee,	·	ămāvērūnt.
Second Epitrite,	trochee and spondee,		conditores.
Third Epitrite,	spondes and iambus,		auctoritas.
Fourth Epitrite,	spondee and trochee,		ōrnāmēntă.
First Paeon,	trochee and pyrrhic,	_ 0 0 0	hīstŏrĭă.
Second Paeon,	iambus and pyrrhic,	0 - 0 0	ămābilis.
Third Pacon,	pyrrhic and trochee,	00-0	pŭěrīlis.
Fourth Paeon,	pyrrhic and iambus,	000-	cělěrítās.

- COMMON FEET.—The feet of most frequent occurrence in the best Latin poets are,
 - 1) The Dactyl and Spondee, used in the Heroic Hexameter.
- Less frequent the Iambus, Trochee, Tribrach, Anapaest, and Choriambus.
- GROUPS.—A Dipody is a group of two feet; a Tripody, of three; a
 Tetrapody, of four, etc. A Triemimeris is a group of three half feet, i. e., a
 foot and a half; Penthemimeris, of two and a half; Hephthemimeris, of three
 and a half, etc.
- 657. METRICAL EQUIVALENTS.—A long syllable may often be resolved into two short ones, as equivalent to it in quantity, or two short ones may be contracted into a long one. The forms thus produced are metrical equivalents of the original forms. Thus,

The Dactyl becomes a Spondee by contracting the two short syllables into one long syllable; the Spondee becomes a Dactyl by resolving the second syllable, or an Anapaest by resolving the first. Accordingly the Dactyl, the Spondee, and the Anapaest are metrical equivalents. In like manner the Iambus, the Trochee, and the Tribrach are metrical equivalents.

658. METRICAL SUBSTITUTES.—In certain kinds of verse, feet are sometimes substituted for those which are not their metrical equivalents. Thus,

The Spondee is often substituted for the Iambus or the Trochee, though not equivalent to either. See 679, 682.

659. ICTUS OR RHYTHMIC ACCENT.—As in the pronunciation of a word one or more syllables receive a special stress of voice called accent, so in the pronunciation of a metrical foot one or more syllables receive a special stress of voice called Rhythmic Accent or Ictus.

1. SIMPLE FEET.—Feet consisting of both long and short syllables have the ictus uniformly on the long syllables, unless used for other feet. Thus,

The Dactyl and the Trochee have the ictus on the first syllable; the Anapaest and the Iambus on the last.

Equivalents and Substitutes.—These take the ictus of the feet for which they are used. Thus,

The Spondee, when used for the Dactyl, takes the ictus of the Dactyl, i. e., on the first syllable; but when used for the Anapaest, it takes the ictus of the Anapaest, i. e., on the last syllable.

1) Feet consisting entirely of long or entirely of short syllables are generally

equivalents or substitutes, and are accented accordingly.

- 2) When two short syllables of an equivalent take the place of an accented long syllable of the original foot, the ictus rests chiefly on the first of these two. Thus the Dactyl used for the Anapaest takes the ictus on the first short syllable.
- 3. Compound Feet.—These take the ictus of the feet of which they are composed. Thus,

The Choriambus (trochee and iambus) takes the ictus of the trochee on the first syllable and that of the iambus on the last.

But Ionic feet are generally read with the ictus on the first long syllable.

660. Arsis and Thesis.—The accented part of each foot is called the Arsis (raising); and the unaccented part, Thesis (lowering).

II. VERSES.

- 661. A verse is a line of poetry, and is either simple or compound.
- I. A Simple verse has one characteristic or fundamental foot, which determines the ictus for the whole verse. Thus,

Every Dactylic Verse has the ictus on the first syllable, because the Dactyl, its characteristic foot, has it on that syllable.

- II. A Compound verse has a characteristic foot for each member. See 692.
- 662. CAESURAL PAUSE.—Most verses are divided into two nearly equal parts by a pause or rest called the caesura' or caesural pause. See 673, 674.
- 663. METRICAL NAMES OF VERSES.—The metrical name of a verse designates,
 - I. The Characteristic foot. Thus,

¹ Caesura (from caedo, to cut) means a cutting; it cuts or divides the verse into parts.

Dactylic, Trochaic, and Iambic verses have respectively the Dactyl, the Trochee, and the Iambus as the characteristic foot.

II. The Number of Feet or Measures.1 Thus,

- 1. Dactylic Hexameter is Dactylic verse of six measures.
- 2. A verse consisting of one measure is Monometer; of two, Dimeter; of three, Trimeter; of four, Tetrameter; of five, Pentameter; of six, Hexameter.
- III. The Completeness or Incompleteness of the measures. Thus,
- 1. A verse is termed Acatalectic, when its last measure is complete; Catalectic, when it is incomplete.
- A Catalectic verse is said to be catalectic in sylldbam, in disylldbum, or in trisylldbum, according as the incomplete foot has one, two, or three syllables.
 - 2) A Brachycatalectic verse wants the closing foot of the last Dipody.
 - 3) An Acephalous verse wants the first syllable of the first foot.
 - 4) A Hypercatalectic verse, also called Hypermeter, has an excess of syllables.
- 2. The full metrical name combines the three particulars enumerated under I. II. and III., as Dactylic Hexameter Acatalectic, Dactylic Trimeter Catalectic, etc.
- 1) But for the sake of brevity the term Acatalectic is often omitted when it can be done without ambiguity.
- 2) Verses are sometimes known by names which merely designate the number of feet or measures. Thus Hexameter (six measures) sometimes designates the Dactylic Hexameter Acatalectic, and Senarius (six feet), the Iambic Trimeter Acatalectic.
- 664. Special Names of Verses.—Many verses are often designated by names derived from celebrated poets. Thus,

Alcaic from Alcaeus, Archilochian from Archilochus, Sapphic from Sappho, Glyconic, from Glycon, etc.

Verses sometimes receive a name from the kind of subjects to which they were applied: as *Heroic*, applied to heroic subjects; *Paroemiac*, to proverbs, etc.

- 665. Final Syllable.—The final syllable of a verse may generally be either long or short.
- 666. STANZA.—A stanza is a combination of two or more verses of different metres into one metrical whole. See 699, 700.

A stanza of two lines is called a Distich; of three, a Tristich; of four, a Letrastich.

 $^{^1}$ A measure is a single foot, except in Anapaestic, Trochaic, and Iambic verses, where it is a Dipody or Psir of feet.

- 667. Metre.—Metre signifies measure, and is used to designate,
- 1. A Foot or Dipody, as the measure, or metrical element of a verse.
 - 2. A Verse or Stanza, as the measure of a poem.
- 668. Scanning.—Scanning consists in separating a poem, or verse, into the feet of which it is composed.

III. FIGURES OF PROSODY.

- 669. The ancient poets sometimes allowed themselves, in the use of letters and syllables, certain liberties generally termed Figures of Prosody. These are,
- I. SYNALOEPHA.—This is the elision of a final vowel or diphthong, or of a final m with the preceding vowel, before a word beginning with a vowel:

Monstr' horrend' inform' ingens, for Monstrum horrendum informe ingens. Virg.

- 1. No account is taken of h, as it is only a breathing (2. 2). Hence horrendum is treated as a word beginning with a vowel.
- 2. Interjections, o, heu, ah, proh, etc., are not elided, but in other words the elision generally takes place in the best poets. But see Virg. Aen. III. 74.
 - 3. Final e in the interrogative ne is sometimes elided before a consonant: Pyrrhīn' connubia servas? for Pyrrhīne connubia servas? Virg.
 - 4. The elision of s occurs in the early poets:
 - Ex omnibu' rēbus, for Ex omnibus rēbus. Lucr.
- 5. Synaloepha may occur at the end of a line when the next line begins with a vowel. It is then called Synapheia.
- II. SYNAERESIS.—This is the contraction of two syllables into one:

aurca, deinde, deinceps, iidem, iisdem.

- 1. Synaeresis is of frequent application. It may unite
- 1) Two successive vowels, as in the examples above.
- 2) A vowel and a diphthong: eaedem.
- Two vowels separated by h, as only a breathing: prohibeat, pronounced probeat.
- In the different parts of desum, ee is generally pronounced as one syllable: deese, deest, deerat, deerit, etc.: so ei in the verb anteeo: anteire, anteirem, anteit.
- 3. I and u before vowels are sometimes used as consonants with the sound of y and w: Thus, ābiĕtē and ăriĕtē, become ābyĕtē and āryĕtē; gēntiā and tēntiēs become gēnuā and tēntiēs.

III. DIAERESIS.—This is the resolution of one syllable into two:

aurāï for aurae, Orphēŭs for Orphēūs, soluendus, for solvendus, silua for silva.

As a matter of fact the Latin poets seldom, if ever, actually divide any syllable into two, and the examples generally explained by diaeresis are only ancient forms, occasionally used by them for effect or convenience.

IV. Systole.—This is the shortening of a long syllable: tülerunt for tülerunt, stětěrunt for stětěrunt (235), vídě'n for vídesne.

This is a rare poetical license, occurring most frequently in the final vowels and diphthongs, which would otherwise be elided. See 669. I. 2.

V. DIASTOLE.—This is the lengthening of a short syllable:

Priamides for Priamides.

1. This is a poetical license, used chiefly in proper names and in final syllables in the arsis of the foot (660). In the latter case the syllable is said to be lengthened by the ictus.

SECTION II.

VARIETIES OF VERSE.

I. DACTYLIC VERSE.

670. All Dactylic Verses are measured by single feet (663. II.), and consist of Dactyls and their metrical equivalents, Spondees. The ictus is on the first syllable of every foot.

I. Dactylic Hexameter.

671. The Dactylic Hexameter consists of six feet. The first four are either Dactyls or Spondees, the fifth a Dactyl, and the sixth a Spondee (665).

The scale is,1

Quādrupe- | dāntē pu- | trem sonī- | tu quātīt | ungulā | cāmpum. Virg-Armā vī- | rūmquē cā- | no Tro- | jāe quī | prīmus āb | oris. Virg. Infān- | dūm rē- | gīnā jū- | bēs rēno- | vārē dō- | lorem. Virg. Illi 2 īn- | tēr sē- | sē māg- | nā vī | brāchīā | tollūnt. Virg.

In this scale the sign 'marks the ictus (659).
 The final i of illi is elided by Synaloepha (669).

- 672. Varieties.—The scale of dactylic hexameters admits sixteen varieties, produced by varying the relative number and arrangement of dactyls and spondees.
 - 1. ILLUSTRATION .- Thus a verse may contain,

1) Five dactyls and one spondee, as in the first example above.

- Four dactyls and two spondees. These again admit four different arrangements.
- Three dactyls and three spondees, as in the second and third examples
 But these again admit six different arrangements.
- 4) Two dactyls and four spondees. These admit four different arrangements.

5) One dactyl and five spondees, as in the fourth example.

- 2. Effect of Dactyls.—Dactyls produce a rapid movement and are adapted to lively subjects. Spondees produce a slow movement and are adapted to grave subjects. But generally the best effect is produced in successive lines by variety in the number and arrangement of dactyls and spondees.
- 3. SPONDAIC LINE.—The Hexameter sometimes takes a spondee in the fifth place. It is then called Spondaic, and generally has a dactyl as its fourth foot:

Cara de- | um sobo- | les mag- | num Jovis | incre- | mentum. Virg.

673. CAESURAL PAUSE.—The favorite caesural pause of the Hexameter is after the arsis, or in the thesis, of the third foot:

Armā- | tī tēn- | dūnt; || īt | clāmŏr čt | āgmĭnŏ | fāctō. Virg. Infān- | dūm, rē- | gīnā, || jū- | bēs rěnŏ- | vārŏ dō- | lōrem. Virg.

In the first line the caesural pause, marked ||, is after tendunt, after the arsis on the third foot; and in the second line after regina, in the thesis (nā jū) of the third foot.

1. RARE CAESURAL PAUSE.—The caesural pause is sometimes in the fourth foot, and then an additional pause is often introduced in the second foot. Sometimes indeed this last becomes the principal pause:

Crēdĭdě- | rīm; | | vēr | īllŭd ě- | rāt, || vēr | māgnus ă- | gēbat. Virg.

2. Bucolic Caesura.—A pause between the fourth and fifth feet is generally called the bucolic caesura, because often used in pastoral poetry:

Ingen- | tem coe- | lo soni- | tum dedit; | inde se- | cutus. Virg.

3. FAULTY CAESURA.—A caesural pause at the end of the third foot is regarded as a blemish in the verse:

Pulveru- | lentus e- | quis furit; | omnes | arma re- | quirunt. Virg.

674. CAESURA AND CAESURAL PAUSE.—The ending of a word within a foot always produces a caesura. A line may therefore have several caesuras, but generally only one of these (sometimes two) is marked by the caesural pause:

Armă vi- | rumque că- | no, || Tro- | jae qui | primus ăb | oris. Virg.

1. Here there is a caesura in every foot except the last, but only one of these, that after cono, has the caesural pause.

2. In determining which caesura is to be marked by the pause the reader must be guided by the sense, introducing the pause where there is a pause of sense, or where at least it will not interfere with the sense.

3. The caesura, with or without the pause, is an important feature in every hexameter. A line without it is prosaic in the extreme:

Romae | moeniă | terruit | împiger | Hannibal | armis. Enn.

675. Last Word of the Hexameter.—The last word of the Hexameter should be either a dissyllable or a trisyllable. See examples above.

1. Two monosyllables are not particularly object onable, and sometimes even produce a happy effect:

Praecipi- | tant cu- | rae, || tur- | batăque | funere | mens est. Virg.

Est is indeed often used even when not preceded by another monosyllable.

2. A single monosyllable, except est, is not often used at the end of the line, except for the purpose of emphasis or humor:

Pārturi- | unt mon- | tes, || nas- | cetur | rīdicu- | lus mus. Hor.

II. Dactylic Pentameter.

676. The Dactylic Pentameter consists of two parts separated by the caesural pause. Each part consists of two Dactyls and the arsis of a third. The Spondee may take the place of the Dactyl in the first part, but not in the second:

Admoni- | tū coe- | pī || fortior | ēsse tu- | ō. Ovid.

1. Pentameter.—The name *Pentameter* is founded on the ancient division of the line into five feet; the first and second being dactyls or spondees; the third, a spondee; the fourth and fifth, anapaests.

 ELEGIAC DISTICH.—The Dactylic Pentameter is seldom, if ever, used, except in the Elegiac Distich, which consists of the Hexameter followed by the Pentameter:

Sēmīsē- | pūltā vī- | rūm || cūr- | vīs fěrī- | ūntǔr ā- | rātris Ossā, rū- | īnō- | sās || ōccūlǐt | hērbā dō- | mūs. Ov.

III. Other Dactylic Verses.

677. The other varieties of dactylic verse are less important, but the following deserve mention:

I. Dactylic Tetrameter.—This consists of the last four feet of the Hexameter:

Ibimus | O soci- | ī, comi- | tesque. Hor.

In compound verses, as the Greater Archilochian, the tetrameter in composition with other metres, has a dactyl in the fourth place. See 691. I.

II. DACTYLIC TRIMETER CATALECTIC.—This is the Lesser Archilochian, and is identical with the second half of the Dactylic Pentameter:

Arbori- | būsquě co- | mae. Hor.

III. DACTYLIC DIMETER.—This is the Adonic, and consists of a Dactyl and Spondee:

Montis i- | mago. Hor.

II. ANAPAESTIC VERSE.

678. Anapaestic verses consist of Anapaestic dipodies.

An Anapaestic dipody consists of two Anapaests, but admits Spondees or Dactyls as equivalents.

I. Anapaestic Dimeter consists of two dipodies:

Věnient : ānnis || saeculă : sēris. Sen.

This is sometimes catalectic (663. III. 1), and has only a long syllable in place of the last foot. It is then called Paroemiac.

II. Anapaestic Monometer consists of one dipody:

Dătă res : pătriae. Auson.

1. In Anapaestic verse Dactyls are used sparingly, and are generally followed by Spondees. Each dipody generally ends with a word.

2. The last syllable is not common, as in most kinds of verse (665), but subject

to the ordinary rules of quantity.

8. Anapaestic verse does not occur in the best Latin Poets.

III. TROCHAIC VERSE.

679. Trochaic verses consist of Trochaic dipodies.

A Trochaic dipody consists of two Trochees, or of a Trochee and a Spondee; but it admits the Tribrach as the equivalent of the Trochee, and the Anapaest, of the Spon-The first foot has a heavier ictus than the second:

¹ In verses measured by dipodies, a dotted line is placed between the feet, a single line between the dipodies, and a double line in the place of the caesural pause.

I. Trochaic Tetrameter Catalectic.

680. This consists of four Trochaic Dipodies with the last foot incomplete. The caesural pause is at the end of the fourth foot, and the incomplete dipody admits no equivalents:

10	10	1 -	: 1 - 1	1	10	10	3
000	000	000		000	000		
	~~				· · ·		

Nūllă i vox hū- | mānă i constāt || ābsquě i septem | līttě- i ris, Rītě i vocā- | lēs vo- i cāvīt || quās mā- i gīstră | Graceī- i a. Ter. Mau.

 In Proper Names, a dactyl may be introduced in any foot except the fourth and seventh.

2. The Proceleusmatic for the Spondce sometimes occurs.

3. In Comedy the Spondce and its equivalents occur in the odd feet, as well as in the even, except in the last dipody.

4. The Trochate Tetrameter also occurs in the earlier poets in its complete form, i. e., with eight full feet:

Ipsě : sūmmîs | sāxīs : fixus || āspě- : rīs ē- | vīscē- : rātus. Enn.

II. Trochaic Dimeter Catalectic.

681. This consists of two Trochaic Dipodies with the last foot incomplete. In Horace it admits no equivalents and has the following scale,

Aulă : dīvǐ- | têm mă- : net. Hor.

1. This is sometimes called Iambic Dimeter Acephalous, i. c., an Iambic Dimeter with the first syllable wanting.

A Trochaic Tripody,—three Trochees—technically called a Trochaic Dimeter Brochycatalectic, or an Ithyphalicus, occurs in the Greater Archilochian. Ses 491. I.

8. For Sapphio Verse, see 691. IV.

4 For Phalaecian, see 691. V.

IV. IAMBIC VERSE.

682. Iambic verses consist of Iambic dipodies.

An Iambic dipody consists of two Iambi, or of a Spondee and an Iambus; but it admits the Tribrach as the equivalent of the Iambus, and sometimes the Dactyl or the

Anapaest, of the Spondee. The first foot has a heavier ictus than the second.

In its full form it has the following scale:

I. Iambic Trimeter.

- 683. This verse, also called *Senarius*, consists of three Iambic Dipodies.
 - I. The first dipody has the full form.

II. The second admits no Anapaest.

III. The third admits no Anapaest or Dactyl, and in its second foot, no equivalent whatever.

IV. The Caesural Pause is usually in the third foot, but may

be in the fourth.

The scale is.

10,					.9.
· 1		0 1	0 1	0 1	
000		000	U'U U	000	
	:				
-00	:				
~~	:				

Quid ōb- ; sĕrā- | tīs || au- ; rǐbūs | fūndīs ; prēces? Hor. Nēptū- ; nǔs āl- | tō || tūn- ; dǐt hī- | bērnūs ; sǎlo. Hor. Hās īn- ; tĕr ĕpǔ- | lās || ūt ; jǔvāt | pāstās ; ŏves. Hor.

 PROPER NAMES.—In proper names an Anapaest is admissible in any foot, except the last, but must be in a single word.

2. Horace.—In Horace the only feet freely admitted are the Iambus and the Spondee; their equivalents, the Tribrach, the Dactyl and Anapaest, are used very sparingly. The Tribrach never occurs in the fifth foot and only once in the first. The Anapaest occurs only twice in all.

3. Comedy.—In Comedy great liberty is taken, and the Spondee and its

equivalents are freely admitted in any foot except the last.

4. CHOLIAMBUS.—This is a variety of Iambic Trimeter with a Spondee in the sixth foot and an Iambus in the fifth:

Miser : Cătul- | le de- : sinas | inep- : tire. Catul.

Choliambus means lame or limping Iambus, and is so called from its limping movement. It is sometimes called Scazon for the same reason, and sometimes Hipponacteun, from Hipponax, its reputed inventor.

684. IAMBIC TRIMETER CATALECTIC.—This is the Iambic Trimeter with the last foot incomplete. But in Horace the only feet admissible besides the Iambus are the Tri-

brach in the second foot and the Spondee in the first and third:

Voca- i tus at- | que non i voca- | tus au- i dit. Hor.

II. Iambic Dimeter.

685. This verse consists of two Iambic Dipodies with their usual equivalents. But in Horace the only feet admissible besides the Iambus are the Tribrach in the second place, the Spondee in the first and third, and the Dactyl in the first:

Quěrūn- i tŭr în | sīlvīs i ăves. Hor. Imbrēs i nivēs- | quě cōm- i părat. Hor. Ast ěgő i vicīs- | sīm rī- i sĕro. Hor.

1. IAMBIO DIMETER HYPERMETER occurs in Horace with the following scale:

Puer | quis ex | aula | capil- | lis. Hor.

This is sometimes called the Alcaic Enneasyllabic verse and forms the third line in the Alcaic Stanza. See 700. I.

2. IAMBIC DIMETER CATALECTIC does not occur in the pure Latin poets. Its scale is,

Mănū ! puer | loqua- ! ci. Pet. Arb.

 IAMBIC DIMETER ACEPHALOUS.—This name is sometimes given to the Trochaic Dimeter Catalectic (631), which is then treated as Iambic Dimeter without the first syllable. Thus

Au- | la di- | vitem | manet. Hor.

III. Iambic Tetrameter.

686. The lambic Tetrameter is little used in Latin except in Comedy. It consists of four lambic Dipodies with their usual equivalents. The caesural pause is usually after the fourth foot:

Quantum în- : tellex- | î modo : senîs | senten- : tiam) de nûp- : tiis. Ter.

The Iambic Tetrameter Catalectic belongs mostly to comedy, but occurs also in Catullus:

Quốt cồm- : modas | res at- : tuli ? || quốt au- : tem ade- | mi cu- : ras. Ter.

V. IONIC VERSE.

687. The Ionic a Minore consists entirely of Lesser Ionics. It may be either Tetrameter or Dimeter:

Simul auctos | Tiberinis | humeros la- | vit in andis. Hor.

Něquě sēgnī | pědě victus. Hor.

1. Horace has this metre only in one short ode (III. 12). In some editions this ode consists entirely of Tetrameters; but in others it is arranged in stanzas of three lines; the first two, Tetrameters, and the third, a Dimeter.

2. In this verse the last syllable is not common, but subject to the ordi-

nary rules of quantity, as in the Anapaestic verse. See 678. 2.

3. The Ionic a Majore, Sotadean Verse, scarcely occurs in Latin, except in Comedy. In its pure state it consists of three Greater Ionic feet and a Spondee, but in Martial the third foot is a Ditrochee:

Hās cum gemi- | nā compede | dedicat ca- | tenās. Mart.

VI. CHORIAMBIC VERSE.

688. Choriambic verses begin with a Spondee followed by one, two, or three Choriambi, and end with an Iambus.

In Horace the Choriambic verse uniformly begins with the Spondee, but in some of the other poets the Trochee, the Anapaest, or the Iambus occasionally takes the place of the Spondee.

689. A Choriambic verse with one Choriambus is called the *Glyconic*; or, if catalectic, the *Pherecratēan*; with two, the *Asclepiadēan*; with three, the Greater *Asclepiadēan*.

I. The GLYCONIC has the following scale:

Donec | grātus erām | tibi. Hor.

II. The Pherecratean is catalectic, but otherwise identical with the Glyconic. Its scale is,

Vīx dū- | rārĕ cărī- | nae. Hor.

III. The ASCLEPIADEAN has the following scale:

Maece- | nās ătăvīs || ēdītě rēg- | Ibus. Hor.

IV. The Greater Asclepiadean has the following scale:

Seu plū- | rēs hīemēs, || seu trībuīt || Jūpīter ūl- | timam. Hor.

This is sometimes called Choriambic Pentameter and sometimes Choriambic Tetrameter.

Epichoriambic Verse.

- 690. When a verse begins with a Second Epitrite followed by one or two Choriambi, and ends with a Bacchīus, it is called Epichoriambic. Of this there are two important varieties:
- I. THE SAPPHIC VERSE.—This consists of a Second Epitrite, a Choriambus and a Bacchīus:

Nāmquě mē sīl- | vā || lupus īn | Sabīna. Hor.

- 1. But the Sapphic verse may also be measured as a Trochaic Dipody followed by an Aristophanic verse, i. e., as composed of a Trochee, a Spondee, a Dactyl, and two Trochees. See 691. IV.
- 2. The Caesural Pause usually occurs after the fifth syllable, as in the example, but sometimes after the sixth.
 - 3. Catullus admits two Trochees in place of the Epitrite.
- II. THE GREATER SAPPHIC VERSE.—This differs from the Sapphic proper only in introducing a second Choriambus before the Bacchīus:

Inter aequa- | les equitat, || Gallica nec | lupatis. Hor.

This is sometimes improperly called Choriambic Tetrameter.

VII. LOGAOEDIC VERSE.

- 691. Logacedic verses consist of Dactyls, or their equivalents, followed by Trochees.
- I. GREATER ARCHILOCHIAN.—This consists of a Dactylic Tetrameter (677. I.) followed by a Trochaic Tripody. The first three feet are either Dactyls or Spondees; the fourth, a Dactyl; and the last three, Trochees;

VItaě | sůmmă brč· | vīs spēm | nõs větăt, || Inchč- ; ārč | lõngam. Hor. The caesural pause is between the two members.

II. ALCAIC VERSE.—This consists of two Dactyls followed by two Trochees:

Purpure- | ō vări- | us co- i lore. Hor.

III. ARISTOPHANIC VERSE.—This consists of a Dactyl followed by two Trochees:

Cur něquě | mīlǐ- ! tāris. Hor.

This verse is variously named, Aristophanic, Choriambic Dimeter, and Choriambic Dimeter Catalectic.

IV. SAPPHIC VERSE.—This prefixes to the Aristophanic a Trochaic Dipody consisting of a Trochee and a Spondee (690. I.). The scale is,

Nāmquě i mē sīl- | vā lupus | īn Să- i bīna. Hor.

Supphic verse may be classed at pleasure either with the Logacedic verses, as here, or with the Epichoriambic verses, as in article 690. I.

V. Phalaecian Verse.—This consists of a Spondee, a Dactyl, and three Trochees:

Non est | vīvere, il sed vă- i lere | vita. Mart.

This verse is sometimes called, from the number of its syllables, *Hendecasyllabic*, of eleven syllables. It does not occur in Horace. In Catullus it sometimes has a Trochee, or an Iambus, in the first place.

VIII. MISCELLANEOUS VERSES.

692. GREATER ALCAIC VERSE.—This consists of an Iambic Penthemimeris and a pure Dactylic Dimeter, i. e., an Iambic Dipody, a long syllable and two Dactyls:

Víděs į ŭt āl- | tā || stět nívě | cāndídum Sőrāc- į tě nēc | jām || sūstíně- | ānt ŏnŭs. Hor.

- 1. The Caesural Pause is usually between the two members.
- 2. In Horace the first foot is generally a Spondee.
- 3. This verse forms the first and second lines of the Alcaic Stanza. See 709. I.

693. Dactylico-Iambic Verse.—This consists of a pure Dactylio Penthemimeris (656. 2) and an Iambic Dimeter (685):

Jussus ab- | īre do- | mum, || fere- ! bar în- | certo ! pede. Hor.

- 1. This verse is sometimes called Elegiambus.
- This verse and the following compounds—the Iambico-Dactylic and the Priapeian—have the peculiarity that the two members of each may be treated as separate lines, as the last syllable of the first member is common, as at the end of a line.
- 694. IAMBICO-DACTYLIC VERSE.—This consists of an Iambic Dimeter and a Dactylic Penthemimeris, i. e., of the same parts as the preceding, but in an inverted order:

Nivēs- | que de- | ducunt | Jovem : || nunc mare, | nunc silu- | ae. Hor.

- 1. This verse is sometimes called Iumbelegus.
- 2. For the final syllable of the first member, see 698. 2.
- 695. PRIAPEIAN VERSE.—This consists of a Glyconic and a Pherecratēan (689. I. II.):

Quercus | arida rus- | tica || confor- | mata secu- | ri. Catul.

- 1. In this verse, as it appears in Catullus, the Glyconic and the Pherecratčan appear with such variations as are allowed in that poet (698). Hence the Trochee querous for the Spondee, in the example.
 - 2. For the final syllable of the first member, see 693. 2.

SECTION III.

THE VERSIFICATION OF VIRGIL, HORACE, OVID, AND JUVENAL.

- 696. VIRGIL AND JUVENAL.—Virgil in his Eclogues, Georgies, and Aeneid, and Juvenal in his Satires use only the Dactylic Hexameter. See 671.
- 697. Ovid.—Ovid uses the Hexameter in his Metamorphoses, but the Elegiac Distich in his Epistles and other works. See 676. 2.
- 698. Horace.—Horace uses the Hexameter in his Epistles and Satires, but in his Lyrics, i. e., in his Odes and Epodes, he uses a great variety of Metre.

699. LYRICS OF HORACE.—Most of the Odes and Epodes consist of Stanzas of two, three, or four verses; but a few of them consist entirely of a single kind of verse.

Lyric Metres of Horace.

700. For convenience of reference the following outline of the Lyric metres of Horace is here inserted.

A. Stanzas of Four Verses.

I. Alcaio Stanza.—First and second verses, Greater Alcaios (692); third, Iambic Dimeter Hypermeter (685. I.); fourth, Alcaic (691. II.).

In thirty-seven Odes: I. 9, 16, 17, 26, 27, 29, 31, 34, 35, 37; II. 1, 3, 5, 7, 9, 11, 13, 14, 15, 17, 19, 20; III. 1, 2, 3, 4, 5, 6, 17, 21, 23, 26, 29; IV. 4, 9, 14, 15.

II. SAPPHIC AND ADONIC.—The first three verses, Sapphics (691. IV.); the fourth, Adonic (677. III.).

$$\begin{array}{c} 1. \\ 2. \\ 3. \\ 4. \end{array} \begin{array}{c} \angle \circ \ \vdots \ \angle - \ | \ \angle \circ \circ \ | \ \angle \circ \ \vdots \ \angle \overline{\circ} \\ 4. \end{array}$$

In Twenty-six Odes: I. 2, 10, 12, 20, 22, 25, 30, 32, 38; II. 2, 4, 6, 8, 10, 16; III. 8, 11, 14, 18, 20, 22, 27; IV. 2, 6, 11, and Sec. Hymn.

III. ASCLEPIADEAN AND GLYCONIC.—The first three verses, Asclepiadeans (689. III.); the fourth, Glyconic (689. I.).

In nine Odes: I. 6, 15, 24, 33; II. 12; III. 10, 16; IV. 5, 12.

IV. ASCLEPIADEAN, PHERECRATEAN, AND GLYCONIC.—The first two verses, Asclepiadeans (689. III.); the third, Pherecratean (689. II.); the fourth, Glyconic (689. I.).

1.
$$\{ \begin{array}{c} 1 \\ 2 \\ \end{array} \}$$
 $\{ \begin{array}{c} 1 \\ -1 \\ \end{array} \}$ $\{ \begin{array}{c} 1 \\ -1 \\ \end{array}$

In seven Odes: I. 5, 14, 21, 23; III. 7, 13; IV. 13.

B. Stanzas of Three Verses.

V. Ionic a Minore (687).—The first two verses, Tetrameters the third, Dimeter.

In Ode III. 12.

C. Stanzas of Two Verses.

VI. IAMBIC TRIMETER AND IAMBIC DIMETER (683, 685).

In the first ten Epodes.

VII. GLYCONIC AND ASCLEPIADEAN (689. I., III.).

In twelve Odes: I. 3, 13, 19, 36; III. 9, 15, 19, 24, 25, 28; IV. 1, 3.

VIII. HEXAMETER AND DACTYLIC TETRAMETER (671; 677. I.).

In two Odes: I. 7, 28, and Epode 12.

IX. HEXAMETER AND DACTYLIO TRIMETER CATALECTIC (671; 677. II.).

In Ode IV. 7.

X. HEXAMETER AND IAMBIC TRIMETER (671, 683).

See VIII. 1 and VI. 1.

In Epode 16.

XI. HEXAMETER AND IAMBIO DIMETER (671, 685).

See VIII. 1 and VI. 2.

In Epodes 14 and 15.

XII. HEXAMETER AND JAMBICO-DACTYLIC (671, 694).

1. See VIII. 1.

In Epode 13.

XIII. IAMBIO TRIMETER AND DACTYLICO-IAMBIO (683, 693).

In Epode 11.

XIV. TROCHAIC DIMETER CATALECTIC AND IAMBIC TRIMETER CATALECTIC (681, 684).

In Ode II. 18.

XV. Greater Archilochian and Iambio Trimeter Catalectic (691. I.; 684).

In Ode I. 4.

XVI. ARISTOPHANIC AND GREATER SAPPHIC (691. III.; 690 U).

In Ode I. 8.

D. Verses used Singly.

XVII. ASCLEPIADEAN (689. III.).

In three Odes: I. 1; III. 80; IV. 8.

XVIII. GREATER ASCLEPIADEAN (689. IV.).

In three Odes: I. 11, 18; IV. 10.

XIX. IAMBIO TRIMETER (683). See VI. 1.

In Epode 17.

701. INDEX TO THE LYRIC METRES OF HORACE.

The Roman numerals refer to articles in the preceding outline, 700.

	BOOK I.	1	Odes.		Metres.	Odes.		Metrea
Ddes.		Metres.	4,		II.	26,		I.
1,		XVII.	5,	***********	I.	27,		IL
2,		II.	6,		II.	28.		VII.
3,		VII.	7,	************	I.	29,		I.
4,		XV.	8,	************	II.	30,	**********	XVII.
5,		IV.	9,		I.	.00,	***************************************	
6,		ÎII.	10,		II.		BOOK IV.	
7,		VIII.	11.		I.		BOUR IV.	
		XVI.	12,		III.	1,		VII,
8,	•••••	I.	13,		I.	2,		II.
9,	•••••	II.	14,		I.	3,	•••••	VII.
10,	•••••			•••••	Î.	4,		I.
11,	***********	XVIII.	15,	***********	II.	5,		III.
12,	***************************************	II.	16,	*********	I.	6,	**********	II.
13,	•••••	VII.	17,	•••••		7,		IX.
14,	•••••	IV.	18,	•••••	XIV.	8,		XVII.
15,	•••••	III.	19,	•••••	Į.	9,		I.
16,	•••••	Į.	20,	***********	I.	10.		XVIII.
17,	**********	I.				11,		II.
18,		XVIII.		BOOK III.		12,		III.
19,		VII.	1,		I.	13,		IV.
20,	**********	II.	2,	************	Î.	14,		I.
21,		IV.	3,	***********	Î.		•••••	Î.
22,		II.			I.	15,	•••••	1.
23,		IV.	4,		I.			
24.		TIT						
		III.		•••••			EPODES.	
25,		II.	6,		I.	Epod		Metres.
	***********		6,	***************************************	I. IV.	1 -	les.	
26,		II.	6, 7, 8,		I. IV. II.	1,	les.	VI.
26, 27,	••••••	II. I.	6, 7, 8, 9,	••••••	I. IV. II. VII.	1, 2,	les.	VI. VI.
26, 27, 28,	•••••	II. I. I. VIII.	6, 7, 8, 9, 10,	***************************************	I. IV. II. VII. III.	1, 2, 3,	les.	VI. VI. VI.
26, 27, 28, 29,		II. I. I. VIII. I.	6, 7, 8, 9, 10,	•••••••	I. IV. II. VII. III. II.	1, 2, 3, 4,	les.	VI. VI. VI. VI.
26, 27, 28, 29, 30,		II. I. I. VIII. I. II.	6, 7, 8, 9, 10, 11, 12,		I. IV. II. VII. III. II. V.	1, 2, 3, 4, 5,	les.	VI. VI. VI. VI. VI.
26, 27, 28, 29, 30, 31,		II. I. I. VIII. I. II. I.	6, 7, 8, 9, 10, 11, 12, 13,		I. IV. II. VII. III. III. IV. IV.	1, 2, 3, 4, 5, 6,	les.	VI. VI. VI. VI. VI. VI.
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26, 27, 28, 29, 30, 31, 32, 33, 34,		II. I. I. VIII. I. II. II. II. II. II. II. II.	6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17,		I. IV. II. VII. III. V. IV. IV. IV. III. III. III. III. III. III. III. III.	1, 2, 3, 4, 5, 6, 7, 8, 9, 10,	les.	VI. VI. VI. VI. VI. VI. VI. VI. VI.
26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36,		II. I. VIII. II. II. II. II. II. III. I	6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18,		I. IV. II. VII. III. V. IV. IV. IV. IV.	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11,	les.	VI.
26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37,		II. I. VIII. II. II. II. II. III. III.	6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18,		I. IV. II. VII. III. V. IV. IV. IV. III. III. III. III. III. III. III. III.	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12,	les.	VI.
26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36,		II. I. VIII. II. II. II. II. II. III. I	6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18,		I. IV. II. VII. III. V. IV. IV. IV. IV.	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13,	les.	VI.
26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37,		II. I. I. II. II. II. II. II. III. III	6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21,		I. IV. II. VII. III. V. IV. IV. III. VII. VII. VII. III. VII. VII. VIII. VIII.	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14,	les.	VI.
26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37,		II. I. I. II. II. II. II. II. III. III	6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19,		I. IV. II. VII. II. VII. III. VII. III. VII. III. VIII. III. IIII. III. IIII. III. IIII IIIII IIII IIII IIII IIII IIII IIII	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14,	les.	VI, VI. VI. VI. VI. VI. VI. VII. VII. XIII. XII. X
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26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 28,	BOOK II	II.	6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23,		I. IV. III. III. VII. III. VII. III. II	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17,	les.	VI. VI. VI. VI. VI. VI. VI. VI. VI. XII. XI

APPENDIX.

I. FIGURES OF SPEECH.

702. A Figure is a deviation from the ordinary form, construction, or signification of words.

Deviations from the ordinary forms are called Figures of Etymology; from the ordinary constructions, Figures of Syntax, and from the ordinary significations, Figures of Rhetoric.

703. The Figures of Etymology are the following:

- 1. APHAERESIS takes a letter or syllable from the beginning of a word: 'st for est.

 2. Syncope takes a letter or syllable from the middle of a word: virum for virorum, dixe for dixisse.
 - 3. APOCOPE takes a letter or syllable from the end of a word: tūn' for tūne.
 - 4. Prosthesis prefixes a letter or syllable to a word: tetuli for tuli.
- 5. EPENTHESIS inserts a letter or syllable in a word: Alcumena for Alcmena, alituum for alitum.
 - 6. PARAGOGE adds a letter or syllable to a word: dicier for dici.
 - 7. METATHESIS transposes letters or syllables: pistris for pristis.
- 8. Antithesis substitutes one letter for another: volnus for vulnus, olli for till. See also Figures of Prosody, 669.

704. The Figures of Syntax are the following:

I. Ellipsis is the omission of one or more words of a sentence:

Häbitābat ad Jövis (sc. templum), He dwelt near the temple of Jupiter. Liv. Abiit, čvāsit (et), He has gone, has escaped. Cic.

1. ASYNDETON is an ellipsis of a conjunction. See 587. I. 6; 587. III. 4.

2. ZEUGMA is an ellipsis which employs a single verb with two subjects or objects, though strictly applicable to only one:

Pacem an bellum gerens, whether at peace (agens) or waging war. Sall.

8. APOSIOPESIS, also called Reticentia, used for rhetorical effect, is an ellipsis which leaves the sentence unfinished:

Quos ego —— sed mõtos praestat compõnère fluctus. Whom I —— but it is better to calm the troubled waves. Virg.

4. PROVERBS are often elliptical.

5. Ellipsis of Facio, Dico, Oro. See 460. 8; 602, II. 3.

II. PLEONASM is the use of superfluous words:

Erant Itinera duo, quibus itineribus exire possent, There were two ways by which ways they might depart. Caes. Eurusque Notusque ruunt, Both Eurus and Notus rush forth. Virg.

- 1. Polysynperon is a pleonasm in the use of conjunctions, as in the last example.
- 2. HENDIADYS is the use of two nouns with a conjunction, instead of a noun with an adjective or genitive:

Armis virisque, for viris armātis, with armed men. Tac.

ANAPHORA is the repetition of a word at the beginning of successive clauses:
 Me cuncta Itălia, me universa civitas consulem declărăvit, Me all Italy, me the
 whole state declared consul. Cic.

4. EPIPHORA is the repetition of a word at the end of successive clauses:

Laelius navus erat, doctus erat, Laelius was diligent, was learned. Cic.

5. Monosyllabic prepositions are often repeated before successive nouns, regularly so with et—et:

Et in bellicis et in civilibus officiis, both in military and in civil offices. Cic.

Other prepositions are sometimes repeated.

6. A demonstrative, pronoun or adverb, id, hoc, illud, sic, ita, is often used somewhat redundantly to represent a subsequent clause. So also quid, in quid censes with a clause:

Illud te oro ut diligens sis, I ask you (that thing) to be (that you be) diligent. Cic.

7. Pronouns redundant with quidem. See 446. 1.

8. Pleonasm often occurs with licet:

Ut liceat permittitur = licet, It is lawful (is permitted that it is, &c.). Cic.

9. A word is often repeated for emphasis.

10. Circumlocutions with res, genus, modue, and ratio are common.

III. ENALLAGE is the substitution of one part of speech for another, or of one grammatical form for another:

Pŏpŭlus lāte rex (for regnans), a people of extensive sway (ruling extensively). Virg. Sērus (sēro) in coelum rědeas, May you return late to heaven. Hor. Vina cădis (vīnis cădos) ŏnĕrāre, to fill the flasks with wine. Virg.

Antimeria is the use of one part of speech for another, as in the first two examples.

2. HYPALLAGE is the use of one case for another, as in the last example.

8. SYNESIS is a construction according to sense, without regard to grammatical forms. See 433. 6 and 461.

4. Anacolution is a want of harmony in the construction of the different parts of a sentence:

Si, ut dicunt, omnes Graios esse (Graii sunt), if, as they say, all are Greeks. Cic.

IV. HYPERBATON is a transposition of words or clauses:

Praeter arma nihil ĕrat super (supererat), Nothing remained, except their arms. Nep. Vălet atque vivit (vivit atque vălet), He is alive and well. Ter.

1. Anastrophe is the transposition of words only, as in the first example.

2. HYSTERON PROTERON is a transposition of clauses, as in the second example.

3. Thesis is the separation of a compound word. See 523. 2. 2).

705. Figures of Rhetoric, also called Tropes, comprise several varieties. The following are the most important.

I. METAPHOR.—This is an implied comparison, and assigns to one object the appropriate name, epithet or action of another:

Rei publicae vulnus (for damnum), the wound of the republic. Cic. Naufragium fortunae, the wreck of fortune. Cic.

II. METONYMY is the use of one name for another naturally suggested by it:

Aequo Marte (for proelio) pugnātum est, They fought in an equal contest. Liv. Fürit Vulcānus (ignis), The fire rages. Virg.

By this figure the cause is often put for the effect and the effect for the cause; the property for the possessor, the place or age for the people, the sign for the thing signified, etc.: Mars for bellum, Vulcānus for ignis, Bacchus for vīnum, noblītias for noblītes, Graecia for Graeci, laurea for victoria, etc.

III. Synecoche is the use of a part for the whole, or of the whole for a part; of the special for the general, or of the general for the special:

In vestra tecta (vestras domos) discedite, Depart to your homes. Cic. Stătio măle fida cărinis (nāvibus), a station unsafe for ships. Virg.

IV. Irony is the use of a word for its opposite:

Legatos bonus (for malus) imperator vester non admisit, Your good commander did not admit the ambassadors. Liv.

 Enim, êtênim, scilîcet, vidêlîcet, nîmîrum, crêdo, and the like, are often ironical. See 503. 3.

V. Hyperbole is an exaggeration:

Ventis et fulminis ocior alis, swifter than the winds and the wings of the lightning. Virg.

VI. LITOTES denies something instead of affirming the opposite:

Non opus est = perniciosum est, It is not necessary. Cic.

II. LATIN AUTHORS.

703. The history of Roman literature embraces about eight centuries, from 250 B. C. to 550 A. D., and has been divided by Dr. Freund into three principal periods:

I. The Ante-Classical Period.—From 250 to 81 B. C. The principal authors of this period are:

Ennius, Plautus, Terence, Lucretius.

II. The CLASSICAL PERIOD.—This embraces the Golden and the Silver age:

1. The Golden Age.—From 81 B. C. to 14 A. D. The principal authors are:

Cicero, Nepos, Horace, Tibullus,
Caesar, Livy, Ovid, Propertius.
Sallust, Virgil, Catullus,

2. The Silver Age.—From 14 to 180 A. D. The principal authors are:

Phaedrus. The Plinies, Quintilian, Persius, Velleius. Tacitus. Suctonius. Lucan, The Senecas, Curtius. Juvenal, Martial.

III. The Post-Classical Period.—This embraces the Brazen and the Iron Age:

1. The Brazen Age.—From 180 to 476 A.D. The principal authors are:

Justin, Eutropius, Lactantius. Claudian. Victor, Macrobius, Ausonius, Terentian.

2. The Iron Age.—From 476 to 550 A.D. The principal authors are:

Boëthius, Cassiodorus. Justinian. Priscian.

III. THE ROMAN CALENDAR.

707. The Julian Calendar of the Romans is the basis of our own, and is identical with it in the number of months in the year and in the number of days in the months.

708. PECULIARITIES.—The Roman calendar has the following peculiarities:

I. The days were not numbered from the beginning of the month, as with us, but from three different points in the month:

- The Calends, the first of each month;
 The Nones, the fifth,—but the seventh in March, May, July, and October:
- 3. The Ides, the thirteenth, but the fifteenth in March, May, July, and October.
- II. From these three points the days were numbered, not forward, but backward.

Hence after the Ides of each month, the days were numbered from the Calends of the following month.

- III. In numbering backward from each of these points, the day before each was denoted by pridie Călendas, Nonas, etc.; the second before each by die tertio (not secundo; third, not second) ante Călendus, etc., the third, by die quarto, etc., and so on through the month.
- 1. Numerals.-This peculiarity in the use of the numerals, designating the second day before the Calends, etc., as the third, and the third as the fourth, etc., arises from the fact that the Calends, etc., were themselves counted as the first. Thus pridie ante Calendas becomes the second before the Calends, die tertio ante Calendas, the third, etc.
- 2. NAME OF MONTH. In dates the name of the month is added in the form of an adjective in agreement with Calendus, Nonas, etc., as, die quarto ante Nonas Januarias, often shortened to, quarto ante Nonas Jan. or IV. ante Nonas Jan. or without ante, as, IV. Nonas Jan., the second of January.

 Ante diem.—Instead of die—ante, ante diem is common, as, ante diem quartum Nonas Jan, for die quarto ante Nonas Jan.

4. As Indeclinable Nouns.—The expressions ante diem—Cal., etc., pridie Cal., etc., are often used as indeclinable nouns with a preposition, as, ex ante diem V. Idus Oct., from the 11th of Oct. Liv. Ad pridie Nonus Maias, till the 6th of May. Cic.

709. CALENDAR FOR THE YEAR.

Days of the Month.	March, May, July, Oct.			n. Aug. cember.		il, June, pt. Nov.	February.		
1	CALEN	nis 1	CALEN	DIS	CALEN	nrs.	CALEND	18	
	VI.	Nonas.1	IV.	Nonas.	IV.	Nonas.		Nonas.	
8	v.	66	ÎII.	44	III.	66	III.	44	
2 3 4	IV.	66	Pridie	Nonas.	Pridie	Nonas.	Pridie N	onas	
5	III.	64	Nonis.		Nonis.		Nonis.		
6	Pridie	Nonas.	VIII.	Idus.	VIII.	Idus.	VIII. Id	us.	
7	NONIS.		VII.	64	VII.	46	VII.	64	
8	VIII.	Idus.	VI.	66	VI.	66	VI.	44	
5 6 7 8 9	VII.	64	V.	66	V.	66	V.	66	
10	VI.	44	IV.	44	IV.	66	IV.	44	
11	V.	44	III.	64	III.	44	III.	66	
12	IV.	66	Pridie	Idus.	Pridle	Idus.	Pridie Id	lus.	
13	III.	66	Inibus.		IDIBUS		IDIBUS.		
14	Pridie	Idus.	XIX.	Calend.2		. Calend.2		Calend.2	
15	IDIBUS		XVIII.		XVIL	44	XV.	64	
16		Calend.2	XVII.	44	XVL	46	XIV.	44	
17	XVI.	64	XVI.	64	XV.	66	XIII.	44	
18	XV.	66	XV.	46	XIV.	66	XII.	64	
19	XIV.	64	XIV.	44	XIII.	66	XI.	66	
20	XIII.	66	XIII.	66	XII.	64	X.	44	
21	XII.	44	XII.	44	XI.	64	1X.	44	
22	XI.	66	XI.	64	X.	44	VIII.	64	
23	X	64	X.	46	IX.	64	VII.	66	
24	IX.	44	IX.	46	VIII.	66	VI.	86	
25	VIII.	64	VIII.	44	VII.	66	V. (VI.)	46	
26	VII.	44	VII.	66	VI.	46	IV. (V.)	4	
27	VI.	64	VI.	44	V.	66	III. (IV.) "	
28	V.	44	V.	"	IV.	66	Prid. Cal	(III.Ca	
29	IV.	66	IV.	66	III.	66	(Prid. Ca	
30	III.	44	III.	66	Pridie	Calend.	· ·		
31	Pridie	Calend.	Pridie	Calend.					

710. English and Latin Dates.—The table (709) will furnish the learner with the English expression for any Latin date, or the Latin expression for any English date; but in translating Latin, it may be convenient also to have the following rule:

I. If the day is numbered from the Nones or Ides, subtract the number diminished by one from the number of the day on which the Nones or Ides fall:

¹ To the Calends, Noncs, etc., the name of the month must of course be added. Before Nonas, Idus, etc., ante is sometimes used and sometimes omitted (708, III. 2).

² The Calends of the following month are of course meant, as the 16th of March for instance is, XVII. Calendas Apriles.

³ The enclosed forms apply to leap-year.

VIII. ante Idus Jan. = 13 - (8 - 1) = 13 - 7 = 6th of January.

II. If the day is numbered from the Calends of the following month, subtract the number diminished by two from the number of days in the current month:

XVIII. ante Cal. Feb. = 31 - (18 - 2) = 31 - 16 = 15th of January.

In Leap-year the 24th and 25th February are both called the sixth before the Calends of March, VI. Cal. Mart. The days before the 24th are numbered precisely as if the month contained as usual only 28 days, but the days after the 25th are numbered regularly for a month of 29 days: V., IV., III. Cal. Mart., and pridic Cal. Mart.

- 711. DIVISIONS OF DAY AND NIGHT.—The Roman day, from sun-rise to sun-set, and the night from sun-set to sun-rise, were each divided at all seasons of the year into twelve hours.
- 1. NIGHT WATCHES.—The night was also divided into four watches of three Roman hours each.
- Length of Roman Hour.—The hour, being uniformly 1/8 of the day or of the night, of course varied in length, with the length of the day or night at different seasons of the year.

IV. ROMAN MONEY, WEIGHTS, AND MEASURES.

712. Coins.—The principal Roman coins were the as, of copper, the sestertius, quinārius, dēnārius, of silver, and the aureus, of gold. Their value in the classical period was as follows:

As, Sestertius,				•		٠			•	1 to 5	cents.
Quīnārius,	•		•		•		•	•		8	"
Dēnārius,	•	1 "	٠		•		٠			. 16	66
Aureus =	20	denaru,								\$4.00.	

1. As—THE UNIT OF MONEY.—The As was originally the unit of the Roman currency, and contained a pound of copper, but it was diminished from time to time in weight and value till at last it contained only 1/24 of a pound.

But whatever its weight, $\frac{1}{15}$ of the as is always called an uncia, $\frac{2}{15}$ a sextans, $\frac{2}{15}$ a quadrans, $\frac{2}{15}$ a triens, $\frac{2}{15}$ a quincunx, $\frac{2}{15}$ a semis, $\frac{7}{15}$ a septunx, $\frac{2}{15}$ a bes, $\frac{2}{15}$ a dodrans, $\frac{1}{12}$ a dextans, $\frac{1}{12}$ a deunx.

- 2. Sestertius, Quinarius, and Denarius.—The sestertius contained originally 2t asses, the quinārius 5, and the denārius 10; but as the as depreciated in value, the number of asses in these coins was increased.
- 3. As—THE GENERAL UNIT OF COMPUTATION.—The as is also used as the unit in other things as well as in money. Thus
 - 1) In Weight.-The as is then a pound, and the uncia an ounce.
- In Measure.—the as is then a foot or a jugerum (718), and the uncia is \(\frac{1}{4} \) of a root or of a jugerum.

3) In Interest.—The as is then the unit of interest, which was one per cent. a month, i. e., twelve per year, the *uncia* is 1_2 per month, i. e., 1 per year, and the sēmis is 1_3 per month, i. e., 6 per year, etc.

4) In Inheritance.—The as is then the whole estate, and the uncia 10 of it:

hēres ex asse, heir of the whole estate; hēres ex dodrante, heir of 15.

- 713. Computation of Money.—In all sums of money the common unit of computation was the *sestertius*, also called *nummus*; but four special points deserve notice:
- I. In all sums of money, the units, tens, and hundreds are denoted by sestertii with the proper cardinals:

Quinque sestertii, 5 sesterces, viginti sestertii, 20 sesterces, ducenti sestertii, 200 sesterces.

- II. One thousand sesterces are denoted by mille sestertii, or mille sestertium.
- III. In sums less than 1,000,000 sesterces, the thousands are denoted either (1) by millia sestertiúm (gen. plur.), or (2) by sestertia:

Duo millia sestertium, or duo sestertia, 2,000 sesterces; quinque millia sestertium, or quinque sestertia, 5,000 sesterces

With sestertia the distributives were generally used, as, bina sestertia, for duo sestertia.

IV. In sums containing one or more millions of sesterces, scstertium with the value of 100,000 sesterces is used with the proper numeral adverb, decies, vicies, etc. Thus

Děcies sestertium, 1,000,000 (10 \times 100,000) sesterces; Vicies sestertium, 2,000,000 (20 \times 100,000) sesterces.

- 1. Sestertium.—In the examples under IV., sestertium is treated and declined as a neuter noun in the singular, though originally it was probably the genitive plur. of sestertium, and the full expression for 1,000,000 sesterces was Décies centêna millia sestertium. Centêna millia was afterward generally omitted, and finally sestertium lost its force as a genitive plural, and became a neuter noun in the singular, capable of declension
- 2. Sestertium Omitted.—Sometimes sestertium is omitted, leaving only the numeral adverb; as, décies, 1,000,000 sesterces.
- Sign HS.—The sign HS, is often used for sestertii, and sometimes for sestertia, or sestertium:

Decem HS = 10 sesterces (HS = sestertil). Dena HS = 10,000 sesterces (HS = sestertia). Decies HS = 1,000,000 sesterces (HS = sestertium).

- 714. Weight.—The basis of Roman weights is the $L\bar{\imath}bra$, also called As or Pondo, equal probably to about $11\frac{1}{2}$ ounces avoirdupois.
- 1. Ounces.—The Libra, like the as in money, is divided into 12 parts called by the names given under 712. 1.
- 2. Fractions of Ounces.—Parts of ounces also have special names: $\frac{1}{3} = s\bar{c}minuncia$, $\frac{1}{3} = duella$, $\frac{1}{4} = s\bar{c}\bar{c}llicus$, $\frac{1}{6} = sextula$, $\frac{1}{6} = drachma$, $\frac{1}{4} = s\bar{c}r\bar{u}pulum$, $\frac{1}{48} = obblus$.

- 715. DRY MEASURE.—The Modius is the basis, equal to about a peck.
 - 1. SEXTARIUS .- This is 1 of a modius.
- 2. Parts of the Seatakius.—These have special names: $\frac{1}{2}=$ hēmīna, $\frac{1}{6}=$ ācčtābūlum, $\frac{1}{12}=$ cyāthus.
- 716. LIQUID MEASURE.—The Amphora is the most convenient unit of the Roman liquid measure, and contained a Roman cubic foot, equivalent probably to about seven gallons, wine measure.
 - 1. Culeus .- Twenty amphorae make one Culeus.
- 2. Parts of Amphora.—These have special names: $\frac{1}{2} = \text{nrna}, \frac{1}{6} = \text{congius}, \frac{1}{48} = \text{sextārins}, \frac{1}{64} = \text{hēmīna}, \frac{1}{164} = \text{quartārius}, \frac{1}{164} = \text{ācētābūlum}, \frac{1}{164} = \text{cyāthus}.$
- 717. Long Measure.—The basis of this measure is the Roman foot, equivalent to about 11.6 inches.
- COMBINATIONS OF FEET.—Palmipes = 1; Roman feet; cubitus = 1; passus = 5; stadium = 625.
 - 2. Parts of Foot.—Palmus = $\frac{1}{4}$ foot; uncla = $\frac{1}{12}$; digitus = $\frac{1}{16}$.
- 718. Square Measure.—The basis of this measure is the Jügerum, containing 28,800 Roman square feet, equivalent to about six tenths of an acre.

The parts of the jugérum have the same name as those of the As: uncla = j_{ij} , sextans = j_{ij}^2 , etc. Sec 712. 1.

V. ABBREVIATIONS.

719. Names.

A. = Aulus.
Ap. = Appius.
C. (G.) = Caius (Gaius).
Cn. (Gn.) = Cnaeus (Gnaeus).
D. = Dicimus.

L. = Lūcius.
M. = Marcus.
M'. = Mānius.
Mam. = Māmercus.
N. = Nǔmĕrius.
P. = Publius.

Q. (Qu.) = Quintus. S. (Sex.) = Sextus. Ser. = Servius. Sp. = Spărius. T. = Titus. Ti. (Tib.) = Tiběrius.

720. Other Abbreviations.F. C. = făciendum cū- Pro

rāvit.

Id. = Idus.

A. D. = ante diem.
Acd. = aedīlis.
A. U. C. = anno urbis condītae.
Cal. (Kal.) = Călendae.
Cos. = consul.
Cos. = consules.
D. = dīvus.
D. D. = dōno dēdīt.
Des. = dēsignātus.
D. M. = diis mānībus.
D. S. = de suo.
D. S. P. P. = de sua pēcūnia posuit.

Eq. Rom. = Eques Ro-

mānus.

F. = fīlius.

Imp. = impěrātor.
Leg. = lēgātus.
Non. = Nōnae.
O. M. = optīmus maxĭmus.
P. C. = patres conscripti.
Pont. Max. = pontĭfex
maximus.
P. R. = pŏpŭlus Rōmānus.
Pr. = praetor.
Praef. = praefectus.

Proc. = proconsul.
Q. B. F. F. Q. S. =
quod bŏnum, felix,
faustumque sit.
Quir. = Quirites.
Resp. = res publica.

S. = sĕnātus.
S. C. = sĕnātus consultum.

S. D. P. = sălūtem dicit plūrimam.

S. P. Q. R. = senātus populusque Romānus.

Tr. Pl. = tribūnus plēbis,

INDEX OF VERBS.

721. This Index contains an alphabetical list, not only of all the simple verbs in common use which involve any important irregularities, but also of such compounds as seem to require special mention.

But, in regard to compounds of prepositions, two important facts must be borne in mind:

1. That the elements—preposition and verb—often appear in the compound in a changed form. See 338, 2, and 341, 3.

2. That the stem-vowel is often changed in the Perfect and Supinc. See 214.

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Note.—The numbers refer to articles, not to pages. Constr. = construction; w. = with; f. = and the following; compds. = compounds; gen. or genit. = genitive; gend. = gender; acc. or accus. = accusative; accs. = accusatives; loc. or locat. = locative;

tive; adjs. = adjectives; preps. = prepositions, etc.

It has not been thought advisable to overload this index with such separate words as may be readily referred to classes, or to general rules, or even with such exceptions as may be readily found under their respective heads. Accordingly, the numerous exceptions in Dec. III., and in gender, are not inserted, as they may be best found under the respective endings, 55-115.

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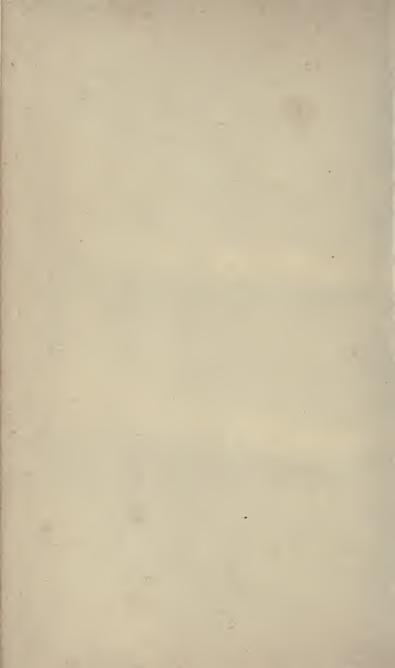
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